CENTENARY EDITION

## SHORTHAND ZNSTRUCTOR







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# ISAAC PITMAN'S SHORTHAND INSTRUCTOR

A COMPLETE EXPOSITION OF I S A A C P I T M A N 'S SYSTEM OF PHONOGRAPHY

IsaacAitman

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#### PREFACE.

THE system of shorthand writing presented in the following pages was invented by Sir Isaac Pitman, who in 1837 published his first treatise on the In 1840 the second edition of his work appeared, under the title "Phonography, or Writing by Sound, being also a New and Natural System of Shorthand." In the numerous editions of Phonography published in succeeding years, many improvements were introduced. These were the fruit of long and varied stenographic experiments, and of the valuable criticism and experience of large numbers of expert writers of the system who had applied it to work of every description. No other system of shorthand designed for the English language has been subjected to tests so prolonged, so diverse, and so severe as those which Pitman's Shorthand—as the system is now generally styled—has undergone during the last seventy-six years, with the result that it has been most successfully adapted to the practical requirements of all classes of shorthand writers.

One hundred years have now elapsed since the birth of Sir Isaac Pitman; and in issuing what is thus appropriately designated a Centenary Edition of his system, advantage has been taken of the opportunity to introduce certain improvements in the rules and arrangement, and in the method of presenting the system to the student, which will greatly assist the learner in acquiring the art. The object specially borne in mind in preparing the work has been to render it equally suitable for self-tuition and for individual or class instruction under a

teacher. No effort has been spared to explain and illustrate the rules in the clearest and simplest manner possible.

Although students, as a rule, experience no difficulty in understanding the method here set forth of "writing by sound," it is desirable that they should have, at the beginning of their study, an intelligent grasp of all that is conveyed by that term. Therefore, before the mastery of the first chapter is attempted, the Introduction which follows this Preface should be thoroughly understood.

The advantage of practical ability in the art of shorthand writing is so universally acknowledged in the present day that it is unnecessary to emphasize it. It is obvious, however, that the value of shorthand, whether as a vehicle for private communication or for use in various ways in business or professional life, would be largely diminished if the same system—and that the best—were not employed. This important fact is now generally recognized; and statistics, the testimony of public men, and general observation, concur in demonstrating that the system which Sir Isaac Pitman invented is taught and used as the shorthand par excellence for all who speak the English language. Further and very significant evidence to the merits of his system is the fact that it has been adapted to no fewer than twenty foreign languages.

The Publishers take this opportunity of tendering their sincere thanks to the large number of expert writers and teachers of Phonography who have offered valuable suggestions for the improvement of the present edition.

#### INTRODUCTION.

HONOGRAPHY, the name originally given to Isaac Pitman's Shorthand, has been briefly but accurately defined as "the art of representing spoken sounds by character; a system of shorthand." The first question that will occur to the student will be, what is the fundamental difference between the shorthand characters and the letters in ordinary writing and printing? To answer this question it is necessary to consider the alphabet of the language. It is obvious that the usual or Romanic alphabet of twenty-six letters cannot represent by distinct characters the thirty-six typical sounds of the English language. As a consequence, many of the letters of that alphabet are of necessity used to represent different sounds. It is manifest, therefore, that any system of shorthand founded on the common alphabet would prove a very imperfect and cumbrous instrument for recording spoken utterances with certainty and speed—the chief object of shorthand. With such an alphabet either a single sign standing for one of the letters would be required to do duty for several sounds, or more than one character would have to be used to represent a single sound, as is done in ordinary spelling. On the other hand, the three consonants C, Q and X are unnecessary, inasmuch as they represent sounds provided for by other consonants. Two simple illustrations will demonstrate the difference between the ordinary spelling and the phonetic method. which is the distinctive feature of Pitman's Shorthand.

The first illustration deals with consonants, and is concerned with the ordinary spelling of the words gaol

and gale, in which the sounds of the first consonant are different, although represented in longhand by the same letter. If the common spelling were followed in shorthand, we should have the same shorthand symbols for both words. But the initial sounds in these words are different; in the first the sound is jay, in the second gay; and for these dissimilar sounds Phonography provides dissimilar shorthand signs. The second illustration deals with vowels, as, for example, in the words tub and tube. If the shorthand symbols were the equivalents of the letters of the common alphabet (the final e of tube being omitted because it is not sounded), the stenographer would be obliged to write both words by precisely the same characters, namely, t-u-b. Phonography, however, provides for the representation of the different sounds  $\bar{u}$  and  $\bar{u}$  heard in the respective words, and these are indicated by different symbols.

The phonetic notation of the system of shorthand developed in the present work has been found, after widely extended use, to possess important practical advantages. By the employment of the phonetic alphabet, which has been termed the "alphabet of nature," spoken language can be recorded with one-sixth of the trouble and time that longhand requires, by those who use Pitman's Shorthand simply as a substitute for the ordinary longhand writing. With the adoption of the systematized methods of abbreviation developed in the more advanced stages, this method of shorthand can be written legibly with the speed of the most rapid distinct articulation, and it may be read with the certainty and ease or ordinary longhand writing.

An explanation on one point, however, is desirable. In the study and use of Phonography, it should be distinctly borne in mind that although the system is phonetic it is not designed to represent or record minute shades of pronunciation. The Pitmanic alphabet, in the

words of Max-Müller, "comprehends the thirty-six broad typical sounds of the English language and assigns to each a definite sign." It does not seek to mark, for example, the thirty or more variations of sound which have been found to exist in the utterance of the twelve simple vowels. The pronunciation of the vowels, as Max-Müller has shown, varies greatly in different localities and in the various countries of the world in which the English language is spoken, and in which Phonography is taught and used. The standard of pronunciation, as exhibited in printed shorthand, cannot, therefore, be expected to coincide minutely with the pronunciation of English in all parts. Experience has abundantly proved that the representation of the broad typical sounds of English as provided for in Pitman's Shorthand is ample for all stenographic purposes.

The pronunciation adopted in Pitman's Shorthand Text-books is based on that given in *A New English Dictionary*, edited by Sir James A. H. Murray, LL.D.

The presence of r has a modifying effect upon a preceding vowel. The student's attention is, therefore, directed to the following observations with regard to the consonant r, to certain vowels when preceding r, and to a class of vowels which may be described as more or less obscure.

(a) With the exception of a few proper names, as Worcester, wherever the consonant r occurs in a word, in Pitman's Shorthand it must be represented as a consonant.

(b) In such words as bar, far, mar, tar, jar, the vowel-sign for ah is to be used; but in such words as barrow, Farrow, marry, tarry and Jarrow, the first vowel-sound is to be represented by the vowel-sign for ă.

(c) In such words as four, fore, roar, lore, wore, shore, door, pour, core, gore, tore, sore, the vowel-sign for  $\tilde{o}$  is

to be used.

(d) In such words as torch, morn, fork, the vowel-sign

for  $\check{o}$  is to be used.

(e) In such words as air, fair, lair, bare, the vowel-sign for  $\bar{a}$  is to be used.

(f) In such pairs of words as fir, fur; earth, worth; per, purr; Percy, pursy; the vowel-sound in the first word of the pairs is to be represented by the vowel-sign for e; the vowel-sound in the second word of the pairs is to be represented by the vowel-sign for  $\check{u}$ .

(g) In words like custody, custom, baron, felony, color, factory, the second vowel-sound is represented by the

vowel-sign for ŭ.

(h) In words like village, cottage, breakage, the second vowel-sound is represented by the vowel-sign for e.

(i) In words like suppose, the second vowel-sound is represented by the vowel-sign for  $\bar{o}$ ; but in words like supposition, disposition, the second vowel-sound is represented by the vowel-sign for ŭ.

With the accurate employment of the phonographic signs, there need be no uncertainty as to what those employed for a particular word are intended to represent, and, as Max-Müller has testified, "English can be written rationally and read easily" with the Pitmanic alphabet. To use Phonography successfully, the rules of the system must be mastered and applied. By the employment of the various abbreviating devices, the most important benefit to be derived from shorthand will be attained. namely, the maximum of speed combined with legibility.

#### CONTENTS.

CHAP.		PAGE
I.	DIRECTIONS TO THE STUDENT	. 1
	THE ALPHABET	. 5
ıτ.	LONG VOWELS	. 12
III.	JOINED STROKES	. 17
IV.	LONG VOWELS BETWEEN STROKES .	. 21
	GRAMMALOGUES	. 22
v.	SHORT VOWELS	. 25
VI.	DIPHTHONGS	. 29
VII.	PHRASEOGRAPHY	. 33
	TICK the	. 37
VIII.	CIRCLE $s$ AND $z$	. 39
IX.	STROKE S AND $z$	. 44
x.	LARGE CIRCLES SW AND SS OR SZ	. 48
XI.	LOOPS st AND str	. 52
XII.	INITIAL HOOKS TO STRAIGHT STROKES	. 57
XIII.	INITIAL HOOKS TO CURVES	. 62
XIV.	INITIAL HOOKS TO CURVES: ALTERNATIVE	3
	FORMS	. 67
xv.	CIRCLES AND LOOPS TO INITIAL HOOKS	. 73
XVI.	n and $f$ hooks	. 78
		. 83
XVIII.	Shun Hook	. 89
XIX.	THE ASPIRATE	. 94
		. 99
XXI.	UPWARD AND DOWNWARD $l$	104
		. 108
	THE HALVING PRINCIPLE (SECTION 1)	. 112

#### CONTENTS.

CHAP.			PAGE
XXIV.	THE HALVING PRINCIPLE (SECTION 2)		116
XXV.	THE DOUBLING PRINCIPLE		123
XXVI.	VOCALIZATION OF DOUBLE CONSONANTS		130
XXVII.	DIPHONIC OR TWO-VOWEL SIGNS		135
XXVIII.	w and $y$ diphthongs		140
XXIX.	PREFIXES		146
XXX.	SUFFIXES AND TERMINATIONS		153
XXXI.	CONTRACTIONS		160
XXXII.	PUNCTUATION, FIGURES, ETC		172
XXXIII.	WRITING MATERIALS, NOTE-TAKING AN	D	
	TRANSCRIPTION		177
XXXIV.	VOWEL INDICATION		186
XXXV.	SPECIAL CONTRACTIONS		197
XXXVI.	ADVANCED PHRASEOGRAPHY		218
XXXVII.	BUSINESS PHRASES AND CONTRACTIONS		251
XXXVIII.	LAW PHRASES		259
XXXVIII.	LEGAL CORRESPONDENCE		263
XXXIX.	INTERSECTIONS		268
XXXIX.	NAMES OF STATES		271
EXXIX.	NAMES OF FIFTY PRINCIPAL CITIES .		272
XL.	DISTINGUISHING OUTLINES		273
XLI.	SIGNIFICANT MARKS AND SHORTHAND I	N	
	PRACTICE		296
	ALPHABETICAL LIST OF GRAMMALOGUES		301
	ALPHABETICAL LIST OF CONTRACTIONS		304
	INDEX		309

#### ISAAC PITMAN'S SHORTHAND

(PHONOGRAPHY).

#### CHAPTER I.

#### DIRECTIONS TO THE STUDENT

- **1.** The system of shorthand set forth in the following pages received the name of Phonography (a term derived from two Greek words meaning "sound writing") because it affords the means of recording the sounds of spoken language. From the outset, therefore, the student should remember that he is learning to write by SOUND, *i.e.*, to write words as they are pronounced; that each simple character represents one definite sound and no other; and that the ordinary spelling—with its many irregularities and inconsistencies—as exhibited in printing and in longhand writing, is not to be followed or imitated.
- 2. When the student has mastered the value of the phonographic signs, he should use those which represent the equivalent sounds in forming the characters for the words he desires to write. For example, if he wishes to write in Phonography the word knee (spelt with four letters, though made up of only two sounds), he uses but two phonographic signs, namely, that for the consonant n and that for the vowel  $\bar{e}$ . To spell in this fashion, a mental analysis of the sounds of words must be made, but the ability to do this is very easily acquired, and is soon exercised without conscious effort.

- 3. For working the exercises and for ordinary phonographic writing, a pen or pencil and ruled paper may be used. Speaking generally, it is not so easy to acquire a neat style of writing by the use of a pencil as it is by the use of a pen. No doubt, the pencil is frequently employed; in some cases, indeed, it may be found impossible to use a pen for note-taking. The student would do well, therefore, to accustom himself to write either with a pen or a pencil in the more advanced stages of his progress, though for writing the exercises given in this book the pen only should be used.
- 4. The pen should be held lightly, and in such a manner as to permit of the shorthand characters being easily written. The wrist must not be allowed to rest upon the note-book or desk. In order to secure the greatest freedom of movement, the middle of the fore-arm should rest on the edge of the desk. The writer should sit in front of his work, and should have the paper or note-book parallel with the edge of the desk or table. For shorthand writing, the nib employed should not be too stiff, but should have a sufficiently fine and flexible point to enable the thick and thin characters of Phonography to be written so as clearly to distinguish the one from the other. Paper with a fairly smooth surface is absolutely essential.
- **5.** At the outset the student should not attempt to write rapidly. Before he endeavors to write quickly, it is of the utmost importance that he should train his hand to form, accurately and neatly, all the signs employed in the system.
- 6. The student should thoroughly master the explanations and rules which precede the respective exercises, and write out several times the illustrative words appearing in the text, afterwards working the exercises. As the secret of success in shorthand is practice, it is advisable that the various exercises should be written and re-written

until they can be done with perfect freedom and accuracy. The perusal of progressive reading lessons in printed shorthand will also be found helpful to the student in forming a correct style of writing; and the practice of copying the characters, at first with careful accuracy, afterwards with gradually accelerated speed, will materially assist him in forming a neat style of phonographic handwriting.

7. The system is fully explained in the following pages, and can be acquired from the instruction books alone by anyone who is prepared to devote ordinary perseverance and application to the study. With the assistance of a teacher, however, more rapid and satisfactory advance will be made in the mastery of the art. Should any difficulty be experienced in finding a teacher, the publishers will be pleased to furnish any student with the names and addresses of the nearest teachers of Pitman's Shorthand. It should be pointed out that satisfactory progress in acquiring the art of shorthand will only be made if a certain portion of time is regularly devoted to the study EVERY DAY; or in the case of school or class instruction, by a thorough and punctual performance of the allotted portions of work forming the course. Study at irregular intervals of time is of little value; but an hour, or a longer period, devoted daily to the task will give the student knowledge of the system in a comparatively short time, and constant and careful practice will bring speed and dexterity.

Divisions	Character	Name	Letter	As sounded in	
		pee	P	post	rope
	\	bee	В	boast	ro <b>b</b> e
_∞	1	tee	T	tip	fa <b>t</b> e
dent		dee	D	dip	fa <b>d</b> e
Explodents	/	chay	СН	chest	e <b>tch</b>
E.	/	jay	J	<b>j</b> est	edge
		kay	K	cane	lee <b>k</b>
	_	gay	G	gain	lea <b>g</b> ue
		ef	F	fat	safe
		vee	V	<b>v</b> at	sa <b>v</b> e
80	(	ith	TH	thigh	wreath
Continuants	(	thee	TH	thy	wreathe
tinı	)	ess	S	Seal	ba <b>s</b> e
Con	)	zee	Z	zeal	bai <b>z</b> e
	)	ish	SH	she	da <b>sh</b>
	)	zhee	ZH	treaSur	evi <b>si</b> on
		em	M	met	seem
sals	$\overline{}$	en	N	net	seen
Na		ing	NG	ki <b>ng</b> ly	long
ids	up	el	L	light	tile
Coalescents Liquids Nasals	Jun	ar, ray	R	<b>r</b> ight	ti <b>r</b> e
50	down	HIOTE	W	wet	OWOW
escen	up	way	Y		a <b>w</b> ay a <b>y</b> ah
Coal	up	yay		yet bick	ayan ad <b>h</b> ere
Aspirate {	down c;u	hay	H	<b>h</b> igh	adnere

5

#### THE ALPHABET.

**8.** The simple or elemental sounds of which all the words of our language are composed are naturally divisible, according to the manner in which they are produced, into two main groups—consonants and vowels.

#### THE CONSONANTS.

**9.** "Consonants are the result of audible friction or stopping of the breath in some part of the mouth or throat" (Prof. Sweet).

For the representation of all the consonant sounds, (except w, y, and the aspirate h), the simplest geometrical forms are used, namely, the straight line and the shallow curve, as shown in the following diagrams:



- 10. The order of the arrangement of each group of consonants, as exhibited in the Table on the preceding page, follows the order of the oral movements from the lips inwards in the utterance of their respective sounds. The first pair of consonants, p, b, are pronounced between the lips, and the next seven pairs at the several barriers further back in the mouth, in the succession indicated in the phonographic alphabet.
- 11. The first eight consonants, represented by a straight stroke, are called "explodents," because, in pronouncing them, the outgoing breath is forced in a sudden gust through barriers previously closed.
- 12. The next eight, represented by an upright or  $\varepsilon$  sloping curve, are called "continuants," because in uttering these the outgoing breath, instead of being expelled

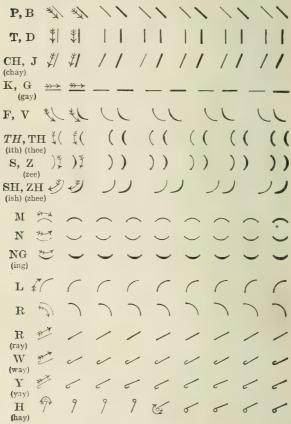
suddenly, is allowed to escape in a continuous stream through similar barriers partially open.

- 13. The "nasals," represented by a horizontal curve, are produced by closing the successive barriers in the mouth against the outgoing air-stream, so that it has to escape through the nose.
- 14. The "liquids" flow into union with other consonants, and thus make double consonants, as in the words cliff, dry, where the l or r blends with the preceding consonant.
- 15. The "coalescents" precede vowels and coalesce or unite with them.
- 16. The "aspirate" is a breathing upon a following vowel. Thus by a breathing upon the vowel a in the word at, the word is changed into hat.
- 17. The first sixteen consonants form pairs; thus, p and b; t and d; ch and j; k and g; f and v; th and th; s and z; sh and zh. The articulations in these pairs are the same, but the sound is light in the first consonant of each pair and heavy in the second. The consonants of each pair are represented by the same stroke, but for the second consonant this is written thick instead of thin; as p, b, t, d, f, v, etc. We have, therefore, a light sign for the light sound, and a heavy sign for the heavy sound. In this, as in the fact that each pair of consonants is represented by kindred signs, a natural relation is preserved between the spoken sound and the written sign. Throughout this book whatever relates to the light strokes applies also to the corresponding heavy strokes unless the contrary is stated.
- 18. The consonants should be written about one-sixth of an inch long, as in these pages. It is of the utmost importance that from the outset the student should learn to form the whole of the strokes uniformly as to length. Whatever size be adopted, all the strokes should be made

- 19. As an aid to remembering the strokes for th and s, the student should note that ) s is the curve on the right side of % The consonants l and r form the left and right sides of an arch
- 20. Until the student is perfectly familiar with the names of the consonants and the characters representing them, he should, in writing out the exercises, name aloud each shorthand stroke as he writes it. The strokes must always be called by their phonetic names: thus, "ch" is to be named chay; "g" gay; "ng" ing. The reason for this is that each phonetic character has a fixed value, and, therefore, requires to be called by a name which indicates the sound that it invariably represents.

#### Exercise 1.

(To be written by the student. The arrow → shows the direction in which the stroke is to be written. The curves m, n and ng and the straight strokes k and g are written on the line.)



- 21. The strokes / chay and / ray are somewhat similar. They are, however, different in slope and in the direction in which they are written. It is scarcely possible, moreover, to mistake one for the other, inasmuch as chay is always written down at an angle of 30° from the perpendicular, and ray is always written up at an angle of 30° from the horizontal; thus \$\frac{1}{2}\frac{1}{2}\chap \text{chay}\$, \$\frac{1}{2}\chap \text{ray}\$.
- 22. If the pupil cannot, at the first trial, produce a fair copy of the signs in Exercise 1, he should write them several times, and vary the practice by writing the strokes in irregular order; thus,



#### Exercise 2.

First copy and name aloud a complete line of the shorthand characters, and then write the longhand letters on the line immediately below.

1.		/ /			/	/
	p $b$	$t \ d \ ch \ j$	k = g	w y	h $h$	r
2.			\ <i>[</i>	1//	<i>(</i>	/
		(())				
4.	/		)	<u> </u>	1	الله)
5.			.1/	)	<u>/</u>	
6.		9 \	1		J	
7.	1	)(		1 ()		<u></u>
8.	l		//	9 /	/ /	//

#### Exercise 3.

First copy a line of the longhand letters, and then write the shorthand characters, naming them aloud, on the line immediately below. The character (named "ith," is represented by "th"; and (named "thee," by "th."

- 1. d, h (up), h (down), y, w, r (up), r (down), l, ng, n, m.
- 2. zh, sh, z, s, **th**, th, v, f, g, k, j, ch, d, t, b, p, y, r (down).
- 3. ng, m, s, th, g, d, h (up), w, l, r (up), ch, b, g, l, w, f.
- 4. th, r (down), th, v, m, ch, g, y, j, t, b, s, d, zh, sh, p, n, v.

#### Exercise 4.

Write the shorthand sign, after saying the word aloud, for the first sound heard in each of the following words:—

- 1. Balm, choke, chemist, guinea, gem, get.
- 2. Fame, physic, catch, shock, morn, knob.
- 3. Voice, wed, loud, zeal, yore, torn, those.
- 4. Thigh, page, deal, sale, shore, load, wrong.
- 5. Palm, Gaul, George, gorge, gaol, goal.
- 6. Showed, James, Geoffrey, knock, phlegm.
- 7. Came, kale, jay, gay, through, tough.

Write the shorthand sign for the last sound heard in each of the following:—

- 8. Gazette, move, arch, thumb, lamb, gash, ridge.
- 9. Liege, league, lathe, wrath, touch, monarch.
- 10. Life, live, rope, code, rogue, loose, lose, ring.
- 11. Pop, Pope, lodge, log, vogue, voyage.
- 12. Wreath, wreathe, fife, five, beach, beak.
- 13. Fate, fade, rage, rug, George, gorge.
- 14. Lace, lays, solemn, post, pale, rail.

#### Summary.

- Isaac Pitman's Shorthand is phonetic, words being written according to their sound.
- The strokes are twenty-six in number, and each stroke has a distinct name and value.
- 3. To represent the consonants there are mainly two elements, a straight stroke and a shallow curve.
- The strokes (straight and curved) are thin and thick for the representation of pairs of similar sounds.
- Thin strokes are written sometimes upward, sometimes downward; thick strokes are never written upward.
- Strokes must be of a uniform length, about one-sixth of an inch.
- Strokes are written by one impression, and the thick curves taper at each end.
- 8. The stroke representing *chay* is written downward; the stroke representing *ray* is written upward.

#### CHAPTER II.

#### LONG VOWELS.

- 23. "If the mouth-passage is left so open as not to cause audible friction, and voiced breath is sent through it, we have a yowel." (Prof. Sweet.)
- 24. There are six simple long vowel-sounds in the English language, namely:—

$$ah$$
,  $\bar{a}$ ,  $\bar{e}$ ;  $aw$ ,  $\bar{o}$ ,  $o\bar{o}$ ; as heard in the words  $bah$ !  $ale$ ,  $each$ ;  $all$ ,  $oak$ ,  $ooze$ ,

They should be pronounced as single sounds; thus, ah as in the exclamations ah! bah!  $\bar{a}$  as in ale;  $\bar{e}$  as in each; aw as in all;  $\bar{o}$  as in oak;  $\bar{o}\bar{o}$  as in ooze. They may be remembered by repeating the following sentence:—

Pa may we all go too. 
$$ah$$
,  $\bar{a}$ ,  $\bar{e}$ ,  $aw$ ,  $\bar{o}$ ,  $\bar{o}\bar{o}$ .

**25.** The first three sounds are represented by a heavy dot (.); the second three sounds by a heavy dash (-). In the following diagram the dot and dash representing the long vowels are numbered 1, 2, and 3; thus,

	Sound		Sign	S	ound	l	Sign
		as in				as in	
1.	ah	pa	•	1.	aw	all	
2.	$\bar{a}$	may		2.	$\bar{o}$	go	- -
3.	$\bar{e}$	we		3.	$\bar{o}\bar{o}$	too	

**26.** There are three distinct places close to each stroke where a vowel-sign may be placed, namely, at the beginning, the middle, and the end. The vowels are accordingly called *first-place*, *second-place* and *third-place* vowels respectively. The places are counted from the point where the stroke begins. In the case of downstrokes, therefore, the vowel-places are counted from the top downwards; thus,



In the case of upstrokes, the vowel-places are counted from the bottom upwards; thus,



In the case of horizontal strokes, the vowel-places are counted from left to right; thus,

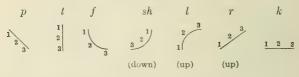


27. The vowel-signs are put in the places which correspond with their numbers; thus,

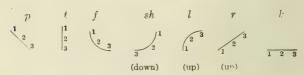
28. The vowel-sign must be written at a little distance from the stroke. If allowed to touch (except in a few cases which will be mentioned later), mistakes might

- **30.** (a) When a vowel-sign is placed above a horizontal stroke it is read before the stroke, as ......... ache, ........ eke, ......... own (b) When a vowel-sign is placed below a horizontal stroke it is read after the stroke, as ...... Kay, .......... key, ............ no.
- **31.** The following diagrams further illustrate the places of the vowels, as explained in paragraphs 26–30:

#### A VOWEL BEFORE A CONSONANT.



#### A VOWEL AFTER A CONSONANT.



### Exercise 5.

Write the shorthand word (the stroke should be written first, and then the vowel-sign) as in line 1, and as each outline is formed place the longhand for the word underneath the shorthand-sign. Proper names are indicated by two short lines underneath, or close to, the outline.

- pay, bay, lay, day, jay, foe, low, row, show, mow
- 4.
- 6. ~ J' ~ L' & J / / -

#### Exercise 6.

Write the shorthand outline under the longhana.

- 1. Paw, caw, thaw, gnaw, law, jaw.
- 2. Auk, awn, awl, eve, ode, age, Soo.
- 3. Neigh, fee, lea, toe, dough, show, yew.
- 4. Knee, doe, ape, ace, sew, foe, cay.
- (Downward r in these words) air, ear, oar, Ayer, ore, heir, ere.
- (Upward r in these words) ray, raw, rue, re, roe, Wray, row.
- (Downward h in these words) ha, hay, haw, hoe, ho, hev.
- 8. Quay, key, low, Lowe, Co., Coe, weigh, way.

#### Summary.

1. There are six long vowels, expressed by a heavy dot and dash, and written to each stroke in three places, which are called first, second and third-places respectively, as shown in the following table and diagrams:—

1st	2nd	3rd	1st	2nd	3rd	
ah	$\vec{a}$	ē	aw	ō	ōō	
Heavy Dot			He	Heavy Dash		



2. Vowel-signs are read as in reading longhand: (a) To downstrokes and upstrokes from left to right; (b) To horizontal strokes from top to bottom, as shown in the following diagrams:—



- In writing a word, the stroke is formed first and then the vowel-sign.
- Vowel-signs must be written a little distance from the stroke. A dash vowel-sign is written at any convenient angle, the right angle being generally preferred.

#### CHAPTER III.

#### JOINED STROKES.

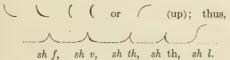
32. Strokes when joined must be written without lifting the pen or pencil from the paper, the beginning of a following stroke joining the end of a preceding stroke; thus,

$$bg$$
,  $tk$ ,  $fm$ ,  $pk$ ,  $tl$ ,  $ld$ ,  $pl$ ,  $lp$ ,  $sk$ .

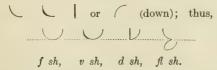
**33.** With the exception of sh and l, strokes when joined are written in the same direction as when standing alone, downstrokes downward, horizontal strokes from left to right, and upstrokes upward; thus,



**34.** (a) Sh is generally written upward when it precedes



(b) Sh is generally written upward when it follows

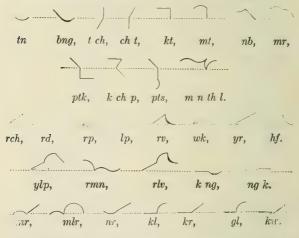


In most other cases sh is written downward.

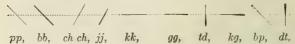
(c) The following are examples of the upward and downward use of L, the rules for which will be explained later.



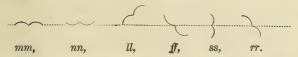
**35.** In a combination of strokes the first descending or ascending stroke rests on the line; thus,



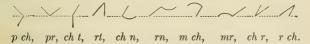
36. When a straight stroke is repeated there must be no break at the junction; thus,



#### 37. A curved stroke is repeated thus,



- **38.** As already pointed out, *chay* is always a downstroke, and *ray* always an upstroke; moreover, when *ch* or r stands alone, *ch* slopes from the perpendicular, and r slopes from the horizontal; thus, / ch, < r. The strokes naturally take these slopes when struck downward and upward respectively.
- **39.** When ch and r are joined to other strokes they are distinguished by the direction in which they are written, and the slope is unimportant; thus,



#### Exercise 7.

Write the joined signs for the consonant-sounds only as heard in the following words:—

- 1. Make, came, bake, cob, take, Katie, cage, Jake.
- Web, by-way, daub, body, numb, thumb, calm, gum, gem.
- 3. Photo, taffy, death, thud, tissue, suet, see-saw, saucy.
- Name, manna, tiny, knotty, bonny, knob, mighty, time.

(The following words contain chay or ray, or both.)

- 5. Cherry, rich, marry, match, catch, carry, pitch, perry.
- 6. Jury, ridge, chatty, rat, china, rainy, fetch, ferry.

#### Summary.

- 1. Strokes are joined without lifting the pen.
- With the exception of sh and l all strokes when joined are written in the same direction as when standing alone.
- 3. Sh is generally written upward (a) when it precedes f, v, th, TH, or l (up); and (b) when it follows f, v, d or l (down).
- In a combination of strokes the first descending or ascending stroke rests on the line.
- When a straight stroke is repeated there must be no break at the junction.
- 6. Chay and ray when joined are distinguished by the direction of the stroke and not by the slope.

#### CHAPTER IV.

#### LONG VOWELS BETWEEN STROKES.

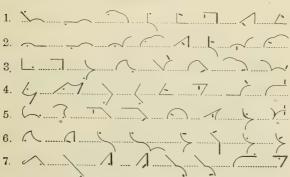
40. First and Second-Place vowel-signs when occurring between two strokes are written after the first stroke; thus, gate, \_\_\_\_\_ talk. Third-place vowel-signs are written before the second stroke at the end, because the vowel-sign is more conveniently written in that position; thus, \_\_\_\_\_ team, \_\_\_\_ reach, \_\_\_\_ rude. The vowel-sign is still in the third-place, as indicated in the following diagram:—

LONG VOWELS' PLACES.



41. The succeeding Exercises when in shorthand are to be copied for practice and transcribed into longhand; when in ordinary print they are to be written in shorthand.

#### Exercise 8.



#### GRAMMALOGUES.

42. Frequently occurring words are expressed in shorthand by a single sign, as \_\_\_\_\_ for \_\_\_\_\_ be. These words are called grammalogues or letter-words, and the shorthand characters that represent them are called logograms, or word-letters. At the head of the following Exercises some logograms are given which must be committed to memory. These characters are written above, on, or through the line, as \_\_\_\_\_\_\_

In the following Exercises (until the rules on the subject are reached), the student is directed by a small capital letter when to write the letters L, R, and H downward.

The period is represented by a small cross; thus ×

#### Exercise 9.

Grammalogues are printed in italic.

- 1. Car, lark, mark, charge, bought, gall, Gaul, tall.
- 2. Maim, bake, lathe, paid, rode, road, lode, load.
- 3. Kneel, zeal, deal, peel, move, book, tooth, Ruth.
- 4. Polo, retail, retake, reindeer, rainfall, female.
- 5. An age of ease wrought the fall of Rome.
- 6. He rode the make to the faik.
- 7. Paul Booth paid all he owed.
- 8. Row the boat to the shope of the lake.
- 9. Four of the eight owe the change to Paul Beale.
- 10. Two of the team feel too poor to share the fare to Lee.

#### Exercise 10.

awe, ought, aught, who; ..... and (up), ..... should (up); ..... on, ..... but.

#### Exercise 11.

- 1. Gear, veal, gore, theme, lore, ream, leaf, laugh.
- 2. Pole, coal, shawl, roll, shoal, rule, wooed, weed.
- 3. Toad, reed, parch, barb, larch, wade, take, march.
- 4. Vote, hoop, lobe, loom, wage, mope, loaf, gale.
- 5. All who retail the ware ought to show a fair rate of pay.
- 6. He should show the fair dame the road to the shore.
- 7. Poor Joe Beech ought to leave the toll gate.
- 8. Should Paul Cope forego all hope of pay?
- Two and two make four, but the fool and the knave fail to heed the rule.

# Summary.

- 1. First-place and Second-place vowel-signs when occurring between two strokes are written after the first stroke; Third-place vowel-signs are written before the second stroke.
- A grammalogue is a word represented by a single sign.
   The sign for a grammalogue is called a logogram.
- 3. The period is indicated by a small cross.

# CHAPTER V.

#### SHORT VOWELS.

43. There are six short vowel-sounds in the English language, namely:—

The order of the short vowels may be remembered by repeating the sentence:—

That pen is not much good.

ă, ĕ, ĭ, ŏ, ŭ, ŏŏ

**44.** The first three short vowels are represented by a light dot ( . ); the second three by a light dash ( - ). The places for the short vowel-signs are the same as for the long vowel-signs; thus,

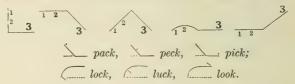
Sound			Sign	Sound			Sign
		as in				as in	
1.	ă	that		1.	ŏ	$\mathbf{not}$	
2.	ĕ	pen		2.	й	much	-
3.	ĭ	is		3.	ŏŏ	good	

45. The student will find the exact value of the short vowels by pronouncing them in conjunction with a following consonant. In order to gain familiarity with them, he should write the signs before different strokes, and pronounce the combination. As a result of this

practice, many common words will be made, of which the following are examples:—

#### SHORT VOWELS BETWEEN TWO STROKES.

46. The short vowel-signs are written in the same places as their corresponding long vowel-signs; thus,



**47.** (a) T before ch and d before j are silent, as in the following examples:—

(b) N immediately preceding k or g is almost always pronounced as ng; as,

.... pink, .... chunk, .... Congo.

**48.** Learners sometimes confuse the short vowel  $\Begin{aligned} & \Begin{aligned} & \Begin{aligned}$ 

#### Exercise 12.

had, .....do, ...... different-ce; \_\_\_\_much, ...\_ which, ...\_ each.

- 1. Batch, latch, lad, lamb, knock, gong, lodge, log.
- 2. Peck, ledge, leg, lung, lunge, thumb, month.
- 3. Chill, rill, pill, kill, pull, pulley, rook, book.
- 4. Galley, jelly, money, monkey, wink, many.
- 5. Daisy and Tom had each to read a different theme.
- 6. Tom took an essay on Canada, but Daisy read a fairy tale which she bought at Reading.
- 7. Each day the farm lad led the pony along the bank of the Potomac to the deep pool.
- 8. Both had to do much to move the heavy wood.

# Summary.

- There are six short vowels which are represented by a light dot and a light dash.
- 2. These signs take three places for the dot and three places for the dash, as shown in the following table:—

1st	2nd	3rd	1st	2nd	3rd	
ă	ĕ	ĭ	ŏ	й	ŏŏ	
L	ight Do	ot	Light Dash			

- The signs are read before, after, and between strokes as in the case of the long vowels.
- 4. T before ch and d before j are silent letters.
- 5. N followed by k or g has generally the sound of ng.

#### CHAPTER VI.

#### DIPHTHONGS.

- 49. A diphthong is a union of two vowel-sounds in one syllable." (Prof. Skeat.)
  - **50.** There are four common diphthongs, namely:

as heard in ice, vie, high, wry.

OI " " boy, oil.
OW " " vow, bough, out.
U " " feud, due, dew, fury.

They are represented as follows:-

- **51.** The signs for  $\bar{\imath}$  and oi are written in the first place; the signs for ow and  $\bar{u}$  are written in the third place; cowed; duty, mule.
- **52.** The sign for  $\bar{\imath}$  is attached initially to a downstroke, as \_\_\_\_\_ item, \_\_\_\_ ivy, \_\_\_\_ ice, \_\_\_\_ ire.
- **53.** The signs for ow and oi are joined initially to upward l, as  $\sqrt{\ldots}$  owl,  $\ldots \sqrt{\ldots}$  oil. The diphthong  $\bar{\imath}$  is attached initially to upward l; thus, .... isle. The sign for the long vowel aw is also joined initially to upward l, as in \ awl.
- **54.** The signs for ow and  $\bar{u}$  are joined finally to a downstroke, as bough, wow, pew, due, Matthew, Sue. After the horizontals k, g, m, n,

and upward l, the sign for  $\bar{u}$  is joined and written thus, \_\_\_\_\_ cue, \_\_\_\_\_ argue, \_\_\_\_\_ mew, \_\_\_\_\_ new, \_\_\_\_ value; after n the signs for ow and  $\bar{\imath}$  are joined and written thus, \_\_\_\_\_ now, \_\_\_\_ nigh. These diphthong-signs must not be joined medially; \_\_\_\_\_ fury, \_\_\_\_ cowed illustrate the method of vocalization in such words.

**55.** Learners sometimes confuse the diphthong with the short vowel  $|\tilde{i};$  also  $|\tilde{u}|$  with the short vowel  $|\tilde{u},$  and  $|\tilde{u}|$  ow with the long vowel  $|\tilde{u}|$  oh. The following pairs of words illustrate the contrast between diphthongs and vowels:—

- **57.** A small upward or downward tick attached to the signs, ', ', ', ', may represent any short vowel immediately following the diphthong; thus,

diary, z loyal, vowel, newer, annual, annuity, riot, ingenuous

These signs are called *triphones* because they represent three vowels in one sign.

58. When a diphthong and a long vowel occur between two strokes the sign for each should, if convenient, be placed against the stroke to which it naturally belongs; thus, Apena.

#### Exercise 14.

#### Exercise 15.

- 1. Bye, vie, sigh, shy, fige, like, ripe, hide, lithe.
- 2. Boil, boile , toyed, enjoy, coinage, decoy, Doyle.
- 3. Rout, couch, lounge, cowed, vouch, loud, gouge.
- 4. Duty, rebuke, dupe, duly, wide, widely.
- 5. Can you give the date of the mutiny at the Nore?
- 6. He wrote an ode on the birthday of the King.
- 7. How can the thief hope to get beyond the reach of the law?
- 8. Much can be given to charity by the rich.
- Come along the path by the right bank and enjoy the beauty of the Wye valley.

#### Exercise 16.

# Summary.

- 1. There are four common diphthongs  $\bar{\imath}$ , oi, ow,  $\bar{u}$ .
- The following are attached initially:—
   ī to a downstroke; ī, oi, ow, and aw to upward l.
- 3. The following are attached finally:— \$\bar{u}\$ to a downstroke and horizontals, and to upward \$l\$; ow to a downstroke and stroke \$n\$; \$\bar{t}\$ to stroke \$n\$.
- In compound words the vocalization of the separate words is generally retained.
- A small tick attached to the diphthong-signs may represent any short vowel following the diphthong. These compound signs are called triphones.

## CHAPTER VII.

#### PHRASEOGRAPHY.

- 59. It is a common practice in rapid longhand writing to write several words without lifting the pen from the paper. Such a course is also adopted in shorthand writing. For example, \_\_\_\_\_I and \_\_\_\_\_have may be joined; thus \_\_\_\_\_\_, \_\_\_\_you and \_\_\_\_\_can may be joined; thus \_\_\_\_\_\_.

  The practice of joining word-outlines is called Phraseography, and the resulting outline is called a Phraseogram.
  - 60. The following points must be carefully noted:
  - (a) Awkward joinings must be avoided.
- (b) The first word-form of a phraseogram (generally a logogram) must occupy the position in which it would be written if it stood alone. Thus, the phrase How can they would be represented by the outline of commencing on the line, because the logogram for how, if it stood alone, would be written on the line. Similarly, I have commences above the line, because the logogram for I, standing alone, would be written above the line.
- (c) A first-position logogram (that is, one above the line) may be slightly raised or lowered, however, to permit of a following word-form being written above, on or through the line; as \_\_\_\_\_ I thank you (and using the logogram \_\_\_\_\_ with), \_\_\_\_ with much, \_\_\_\_ with which, \_\_\_\_ with each.

# Exercise 17.

#### GRAMMALOGUES.

\_\_\_\_ with, \_\_c\_ when; \_\_\_ what, \_\_\_ would; \_\_\_ saw, \_\_\_ so, us, \_\_\_ see, sea.

# Phraseograms.

I have, I have had, I will, I will be,

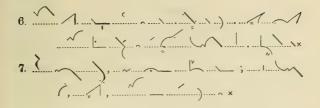
I am, I may, I thank you,

I think you should be, you will, you will be,

if you should be and if you should be,

to go, to give.

2. X



#### Exercise 18.

[The phraseograms in this and the following exercises are indicated by the hyphen.]

- 1. I-am by the sea at Rye with Jack and Dora Kew.
- 2. And now I-have-time I-will write-you of the happy time I-have-had and of the happy time to-come.
- 3. They came on the tenth of July and-I on the eleventh.
- 4. On-Monday all of us had a coach ride to Far Rockaway and back, saw the lovely valley you so admige, and took tea on the balcony of the hotel.
- 5. So I-think-you-will-be likely to envy us.
- To-day Jack and Dora have-had to-go to see Annie Worthing and-I-have-had a day alone on the beach reading "Rob Roy."
- 7. To-morrow Timothy and Amy Bagshaw apprive with the family.
- You-will-think the party should-be jolly, and-I-thinkso too.
- And-if-you-should-be ready to-come you-will-have a happy time.
- Come if-you-can, and-I-may manage to-go with you to Coney and Rockaway Beach.

## Exercise 19.

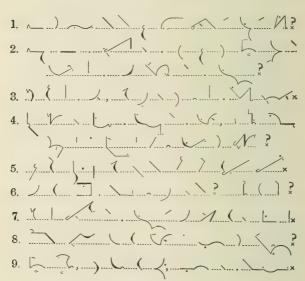
#### Phraseograms.

how can, how can they, h. why do you,
why have you, \_\_\_ you can, / with much,
with which, \_\_\_ with each, \_\_\_ when they,
h. what do you, \_\_\_ what can be, ... it would be.

Note: \_\_\_ so much, \_\_\_ too much.

#### GRAMMALOGUES.

was, whose; shall, wish; usual-ly.



- **61.** The word *the* may be expressed by a light slanting *tick*, joined to a preceding character and written either upward (from left to right) or downward (from right to left).
- (a) DOWNWARD: \_\_\_ of the, \_\_\_ and the, \_\_\_ should the, \_\_\_ with the, \_\_\_ by the, \_\_\_ if the, \_\_\_ have the.
- (b) UPWARD: beyond the, what the, how the, dat the, which the, was the.

Note.— on the should slope a little to distinguish

it from the logogram ..... This tick for the must never be used initially.

# Exercise 20.

- 1. Why-do-you leave-the life of-the village when you-can get so-much joy out of-it?
- 2. How-can you wish to enjoy the daily hubbub of-the busy thoroughfare, to-lunch daily at a café and to put up with-the worry of a hurried life, when-the village would-give you a happy-calm which-would make life full of beauty and purity?
- 3. Why-have-you so-much to say of-the joy of a busy life, of-the hurry and rush of-the noisy road and-fail to-talk of happy life on-the-farm?
- 4. Think of-the calm meadow; of-the by-path; of-the hedgerow; of-the melody of-the lagk; of-the shady wood with-the oak, the elm, and-the beech; and ofthe pure aig.
- When-they fail to-give you joy with-which to enrich life, you-will-be unworthy of-the name you bear.
- 6. What-do-you think? Do allow us to urge you, withmuch feeling, to-think of-the valley and-the pool, the bat on-the wing and-the mole, and to see-the beauty of-each and of all of-them.

# Summary.

- 1. Phraseography is the name given to the principle of joining word-forms together. The outline thus obtained is called a phraseogram.
- 2. The following must be carefully noted:-
  - (a) Awkward joinings must be avoided.
  - (b) The first word-form in a phraseogram must occupy its own position, except in the case of a first-position logogram which may be raised or lowered to permit of a following word-form being written above, on or through the line.
  - (c) When joined initially to k, m, l, the diphthong  $\bar{\imath}$  may be shortened.
- 3. The word the may be expressed by a light slanting tick joined to a preceding character and written either upward or downward. The tick for the is never used initially.

#### CHAPTER VIII.

#### CIRCLE S AND Z.

- 62. The consonant S is represented not only by the stroke ) but also by a small circle o which forms an easy means of linking one stroke to another. This circle can be used initially, medially and finally. Initially it represents the light sound of s only; medially and finally it represents the sound of s or z. The sound of z initially must be represented by the stroke ) as it zeal, it zero, zenith.
- **63.** When the circle stands alone, or is joined initially or finally to straight strokes, or when it occurs between two straight strokes not forming an angle, it is written with the same motion of the hand as in writing the longhand letter C, thus,

In the following pages this motion is referred to as the Left Motion  $\circlearrowleft$ , the opposite motion, that with which the loop of the longhand letter  $\not$  is formed, being termed the Right Motion  $\circlearrowleft$ .

- **66.** The circle s is always read *first* at the beginning of a stroke, and *last* at the end, the vowel-sign or vowel-signs being read according to their places with regard to the stroke, and not with reference to the circle, which cannot be vocalized, as,

pie, spy, eat, seat, age, sage, oak, soak, aim, same.

pay, pays, mow, mows, ray, rays, day, days, fee, fees.

- as, ....\_\_ come, ....\_ comes, .... put, .... puts; but the circle s is not added to a dash logogram; therefore, .... owes, .... twos, are written as here shown.
- 68. The vowel-sign in a lightly-sounded syllable may usually be omitted with safety, as in poison, refusal, answer, desire.

#### Exercise 21.

as, has, ...... is, his; ...... because; .... itself.

[The tick in the following phraseograms is written downward, the circle being struck first: ...... as the, \_\_\_ is the; ..... as to, ..... is to.]

- 3. ? Lo e p o . . . 6 6 p /
- 4. 6. 8. 0. 6. 0. 1. 0.
- 5. ° [ ] [

- X Y Ly X

#### Exercise 22.

- 1. Sob, base, said, days, seek, keys, sorry, raise.
- Deceit, resource, opposite, bestows, oxide, wasps, basks, rescues.
- 3. Save, vase, Sam, mass, seen, knees, soul, lose,  $s^i R$ , e R ase, sash, shows.
- Unsafe, dismay, facile, extensive, missive, tinsmith, zinc, sink.

#### Exercise 23.

- Paris, Venice, and-the lakes of Italy have many famous sights which-should-be-seen by all when making a tour of Europe.
- Paris on-the Seine—Paris the sunny, with-its arches and column set up to-the memory of-the wise andthe victories of-the armies, with-its wide avenues and-its enticing cafés, and-the-many parks of-its suburbs—is superb.
- May you soon pay a visit to-this famous city, and enjoy these sights!
- 4. The city of Venice, set on piles on numerous low sandy isles, has many a lovely palace and tower on-the sides of-the canals, the roads of-the city, along which pass gondolas of varied designs and colors.
- Thus visitors move smoothly along those sleepy canals, and-view the sights of-this City of-the Doges.
- The singing of-the youths on-the gondolas and-themusic of-the vesper bells are to-me and to-my cousin happy memories of-our visit.
- 7. I-shall take him to Rome in May.

# Summary.

- A small circle used initially represents s only; medially and finally it represents s or z.
- 2. It is written to single straight strokes by the Left Motion, and inside curves. Between two straight strokes, not forming an angle, circle s is written by the Left Motion; forming an angle, outside the angle. Between two curves, generally inside the first, but inside the second when that produces the better joining.
- An initial circle is always read first; a final circle is always read last.
- 4. The circle s may be added to stroke logograms.

#### CHAPTER IX.

#### STROKE S AND Z.

- **69.** As an initial circle must always be read *first*, and a final circle must always be read *last*, it follows that when a word begins or ends with a vowel, the circle s cannot be employed. The stroke s or z must, therefore, be written:—
- (b) When an initial vowel precedes s or z, as in the words, ...... ask, ..... asp, ...... Isaac, ..... Ezra;
- (c) When a final vowel follows s or z, as in the words mossy, racy, Rosa.
  - 70. The stroke is also written:-
- (a) In compound words like saw-bench, sea-mew, and in words like unassailed, unceasing, which are formed by prefixing the syllable un- to the outline for the root word; thus, sasail, in unassailed, unceasing;
- (b) In words like .... science, ... sewer, where a triphone immediately follows the s or z;
- (d) In words like sinuous, sinuous, fortuous, fortuous,

# Exercise 24.

	_ are, _ our, hour; _ myself, _ himself.
1.	) <u> </u>
	X 6 CY V V
5.	
6.	
7.	
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
8.	× ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
9.	
10.	>
	>×
11.	2 1 - 6
	2 2 2 2 x
<b>12</b> .	
13.	
	٧ ٦

#### Exercise 25.

- 1. Owes, eyes, ass, ease, say, assay, sad, seed.
- 2. Asleep, sleep, ask, sack, assume, sum, aside, side, spy.
- Juicy, juice, mossy, moss, less, lesse, lass, lasso, dies, Dicey, fuse, fusee.
- 4. Pursue, palsy, piracy, Lucy, Lucy's, Pharisee, Pharisees, gypsy, gypsies.
- Sea-gull, skull, sea-mouse, seems, unceasingly, saucily, CæsaR, scissoRs.
- Science, signs, sciatica, Sitka, pious, pies, tenuous, tennis.

#### Exercise 26.

- Cecil and Eustace paid a visit to-the sea-side with me.
- 2. All of us love to-watch-the sea-gulls skimming alongthe surface of-the-sea, to-make castles on-the seabeach, and to enjoy many an escapade among-the rocks and pools.
- On Tuesday, Cecil and I sailed on the bay, but Eustace feags the sea because of sea-sickness.
- 4. He sat on-the beach by himself Listening to-the Siamese singers, and-I-was sorry he-was alone so long.
- The poor fellows get few of-the luxuries which I myself enjoy daily.
- On-Wednesday it-was-the annual gala day and James Atkinson came to see us.
- He lives in-the suburbs of-Salem and-has to-take-the bus to business each day.
- 8. The view of-the bay was lovely, and our cameras were in use to secure such a rare seascape.

# Summary.

- 1. In a word containing only s or z, in a compound formed from such a word, and in negative words, like unceasing, unassailed.
- 2. Where an initial vowel occurs before s or z.
- $\begin{cases} 3. \text{ Where a final vowel occurs after} \\ s \text{ or } z. \end{cases}$ 
  - 4. Where a triphone immediately follows s or z.
  - 5. In the initial combination s-vowel-s.
- 6. Where the syllable *-ous* is immediately preceded by a diphthong.

The stroke s or z must be written:

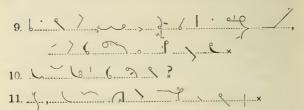
## CHAPTER X.

#### LARGE CIRCLES SW AND SS OR SZ.

- 71. A large INITIAL circle, written with the same motion as the circle s, represents the double consonant sw, thus, seat, sweet, sum, swum. As a vowel cannot be written to a circle, the stroke w must be written in words like sway, suasive. The sw circle is only used initially.
- 72. A large MEDIAL or FINAL circle, written with the same motion as circle s, represents s-s, having a light or heavy sound, with the intervening vowel ĕ: thus, (ses) necessity; (sez) passes; (zes) possessive; .... (zez) causes. When a vowel other than ĕ intervenes it is indicated by placing the vowel-sign within the circle; thus, ...... exist, ..... exhaust, ...... exercised. Final s is added thus, exercises. The large circle is also used to express the sounds of two s's in consecutive syllables, as in \_\_\_\_\_ mis-spell.
- 73. (a) The plural or possessive of words like Lucy. policy, where the root word takes the stroke s, is formed by the addition of the small circle; thus, Lucy, Lucy, Lucy's; \_\_\_\_\_ policy, \_\_\_\_ policies.
- (b) Where the root word takes the circle, the plural or possessive, or the third person singular of a verb is formed by the use of the large circle; thus, ..... pass, passes; Alice, Alice's.

(c) A few words ending in s-s are written with the circle and stroke, or the stroke and circle, in order to distinguish them from other words containing similar consonants, and in which the large circle is employed. The student should compare possess with pauses;

access with axis; ... recess with a races. Exercise 27. as is, ..... is as; ..... themselves; ....... ourselves; special-ly, & speak; subject-ed; f suggest-ed; Several, savior. 186,86000 7.9.6.0.9.6.9.0.7 ..... v ...... x 



# Exercise 28.

- Swop, pauses, sweets, tosses, swell, laces, swoRe, epases, switch, cheeses, misspells.
- Desist, exercises, exhaustless, agency, agencies, cosy, cosies, lessee, lessees.
- 3. Excellence, excellences, tease, teases, supposes, reposes, exposes, rouses, hisses.
- 4. Size, sizes, sizing, steady, steadily, receipt.

#### Exercise 29.

- yes; we, way; moly; high; house.
- 1. How-many of us allow a fallacy to-rule our lives?
- Yes, it possesses us and-we cherish it though-we-are aware of-the crror of-our ways.
- 3. We-are all, high and low, slow to-follow those-who-would lead us to change our outlook.
- As science teaches us to-get rid of disease, so logic, a science likewise, teaches us how to-take a sane view of-life.
- 5. Such is-the duty of all who seek to-live a holy life.
- 6. If-you belong to-the house of-the poor, if-you belong to-the house of-the rich, think of all-this, and show patience (upward sh) when you speak to-those-who appear to be swayed by a fallacy.

51

# Summary.

- 1. A large initial circle represents sw.
- A large medial or final circle represents the light or heavy sound of s-s with an intervening vowel.
- 3. Where a root word ends with stroke s, the plural, possessive, or third person singular is formed by the addition of the circle s.
- Where a root word ends with a circle s, the plural, possessive, or the third person singular is formed by the use of the large circle ses.
- 5. A few words ending in s-s are written with the circle and stroke, or with the stroke and circle, to distinguish them from words in which the large circle is employed.

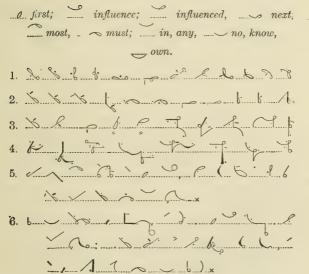
#### CHAPTER XI.

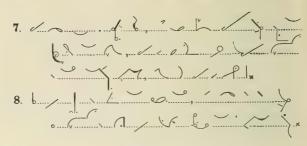
#### LOOPS ST AND STR

- 74. The frequently occurring combination st at the beginning of a word, as in stem, or at the end of a word, as in mist, is represented by a loop made half the length of the stroke to which it is attached. Like the circle s, the st loop is always read first at the beginning of an outline, and last at the end. Again, like the circle s, the st loop is written with the Left Motion to straight strokes, and inside curves; thus, ache, ache, aske, sake, sake,
- 75. The st loop may also be employed finally for the heavy sound of zd, as in the words in fused, in refused, in disposed.
- 76. A large loop, extending two-thirds of the length of the stroke to which it is attached, represents str. This str (ster) loop is never written at the beginning of an outline. Like the circle s and the st loop, the str loop is written with the Left Motion to straight strokes, and inside curves; thus, pass, past, pastor.

- 78. The st loop cannot be employed when a vowel occurs between s and t, nor can the loop be written immediately before a final vowel. The separate consonants must therefore be used in words like beset,
- 79. The circle s is added to a final loop as follows: \_t taste, tastes; R lustre, R lustres.

#### Exercise 30.





# Exercise 31.

- Stabs, boasts, stitches, chests, stalks, roasts, staves, foists, stores, arrests, wastes.
- Guest, guessed, gazed, mused, amused, abused, best, based, exposed, sufficed.
- Boasters, Dexter, Baxter, vestures, vistas, caustic, excites, extols, lusty, lawsuit.
- IneLastic, mystic, custom, mossy, dazes, daisies, supposes, stoβm, sweeps, possessive.

#### Exercise 32.

Lord; ..... or, your, year; language, owing, thing, young.

- This year or early next year your young nephew may engage himself in-the services of-Messrs. Baxter and Swan, of-Manchester, a large firm of chemists.
- He-has given signs of thoroughness in-his study of languages.
- MainLy owing to-the counseL of-his masters he-has had many successes.
- Next August he receives several awards in-the shape of books given by James Foster.
- We hope many things of-this youngster because of-his love of-study and-his steady ways.

# Exercise 33-Revisionary.

## [Containing all the preceding logograms.]

- 1. We-are in receipt of-yours of-the 6th and-we-shall write in-the way you desige, and-thus do away with any waste of-time when next you see any of-them at your house.
- 2. I-think he-is happy to be-the possessor of so large a share in-the business itself, because he-can give as-much-as he wishes to each of-his boys; and-they-themselves hope to-receive what they would think no small sum out of-it.
- 3. Go and buy some special roses and give half of-them to-my niece Jessie to-wear at-the party, and you-may put-the rest in-the different vases.
- 4. Yes, we ourselves saw Chester Macey, who speaks several languages, and he-said he-would use his influence to secure most of-the statistics; but beyond this he had no power to-get-the necessary details.
- 5 If-you have a thing to-do, do it at-the right time, or you-may become like those-who, though given time, usually have an excuse when failing to-do-the duty set them.
- 6 Those youths who thanked us on receipt of-our suggested date, ought to-have put up a high score in-his match, as-is usual with-them.
- They ought-to be in rare form, owing to-having had a rest, and-we hope it-is as we summise.
- 8. Why, I myself owe him a debt I-can scapely repay, since he himself has several-times this year given me the best of advice on-these subjects which I own have influenced me in-my business.
- Your pastor's speech suggested his deep piety, and showed how all must be influenced by-the holy life of-our Savior.

# Summary.

- 1. A small loop represents st; a large loop represents str.
- 2. The st loop may be used initially, medially or finally.
- The st loop may be employed finally to represent the sound of zd.
- 4. The str loop may be used medially or finally, but not initially.
- 5. The st loop cannot be employed when a vowel occurs between s and t, nor can the loop be written immediately before a final vowel.

# CHAPTER XII.

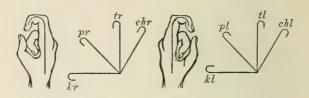
# INITIAL HOOKS TO STRAIGHT STROKES.

- **80.** The liquids r and l frequently blend with other consonants so as to form a double consonant, as in the words pray, blow, drink, glare, fry, fly, or are separated from a preceding consonant by an obscure vowel only, as in paper, maker, table, babel. These consonant combinations are represented by prefixing a small hook to the simple shorthand characters to indicate their union with r or l.
- **81.** A small initial hook written with the Right Motion adds R to straight strokes; thus,

82. A small initial hook written with the Left Motion adds L to straight strokes, thus,

The following diagrams will assist the student in remembering the pr and pl series. If the Right hand be held up, with the first finger bent, the outline of tr will be seen; and if the Left hand be held up, in the same way, the outline for tl will be seen. By turning the hand

round to the following positions, all the straight forms of the pr and pl series will be illustrated by the first finger.



- 83. The stroke  $\angle$  r is not hooked initially, the characters  $\angle$  and  $\angle$  being employed for w and y.
- 84. The outlines formed by prefixing hooks to strokes should be called by syllabic names; thus, should be named per, as heard in the words paper, so in the word pair; and should be named pel, as heard in the words chapel, couple, to distinguish the sign from p-l, as in the word pale.
- 85. Vowels are read before or after these hooked forms as they are read before or after simple strokes; thus, in pie, in ply, in apply, in eat, in eater. These hooked signs can be used when preceding or following another stroke, as, in plaque, in replica; in pretty, in Peter.

## Exercise 34.

doctor, Dr., dear, during; \_\_\_ call, \_\_\_ equal-ly.

2.

4.

8 - 5 - V - 1 - x

8. 

10. 76. 8 6 7 5 / 6 7 6 p 1 6 / 6 / x

### Exercise 35.

- Prison, prolong, breath, transit, acrimony, dreary, gracious, aggressive.
- Plodder, bleats, bluster, classify, classes, cluster, globe, glasses, eagles.
- 3. Places, praises, preach, bleach, gloat, grotesque, Prague, plague.
- Problem, triple, grapple, grabber, clapper, cripple, negroes, enclose, reply.

## Exercise 36.

apply, \_\_ people; \_\_ by all, \_\_ able, \_\_ belief-ve-d; \_\_ at all, \_\_ tell, \_\_ till; \_\_ deliver-ed-y.

- 1. We should all look on-the bright side of-life and-havethe pleasantest of things to-tell at-all times.
- 2. It-is easy to be affable when-the skies are clear, but when-the storms appear they-make a notable difference to-many people.
- We read of a celebrity who said, "Tell-me of-your joys; I-have enough of-my-own troubles."
- I believe this rule should-be followed by-all who design to be happy.
- 5. Apply this to-your-life and-I believe you-will-be-able to bean any trouble you have or may have.
- Thus, what at first appears a troublesome obstacle you-will grapple with readily, and chase away the shadows as-the sun dispels the mists.
- Tell-me what your views are, and-I-will-tell-you ifyou-may reasonably hope to succeed.

- 1. A small initial hook written with the Right Motion adds r to simple straight strokes except \_\_\_\_
- A small initial hook written with the Left Motion adds
   l to simple straight strokes except
- The hooked signs should be called by their syllabic names.

## CHAPTER XIII.

#### INITIAL HOOKS TO CURVES.

**86.** A hook may only be attached to a curve by writing it inside the curve, though the hook may be made large or small as explained below.

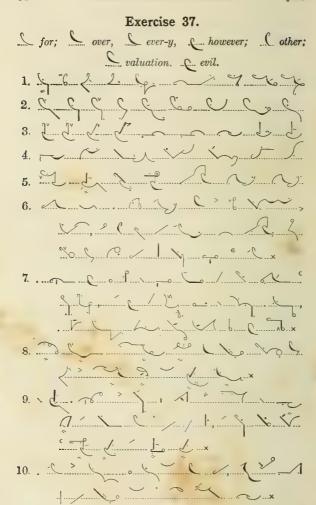
#### R HOOK.

- 87. A small initial hook adds r to curves, as offer, author, either, usher, measure, calmer, dinner.
- 88. Shr is generally written downward, but it may be written either upward or downward when following another stroke; thus, masher, pressure, finisher, Llavisher, Crusher.
- **89.** (a) Ng hooked for  $r \sim$  is used to represent the frequently occurring sounds ng-ker, ng-ger, as heard in banker, drinker, linger, finger.
- (b) In such words as singer (sing-er), wringer (wring-er), the hooked form is not employed, the suffix -er being expressed by thus, singer, wringer.

#### L HOOK.

90. A LARGE initial hook adds l to curves; thus, flap, bevel, Ethel, solstitial, camel, panel.

- 92. The hooked form may be considered to represent a syllable in such words as terminus, Germany, offerings, nerve, virtue, adversity, develop, symbol, primeval, hopeful, Joyful.
  - **93.** Forms hooked for l may be used as follows:—
- (a) Vl in the termination -ively, as ... positively, relatively, ... exhaustively, ... negatively, sensitively, ... attractively.
- (b) In a few words to represent consonants belonging to different syllables so as to avoid an awkward joining; thus, \_\_\_\_\_\_ thinly, \_\_\_\_\_ briefless, \_\_\_\_\_ enlivener.



## Exercise 38.

- Friday, fraud, shrug, shrink, fisher, average, merce R, nerve, nervousness.
- Flabby, flattest, flood, fledge, flounced, flotilla, flattery, Floyd, flounces.
- 3. Stiver, stifle, tanner, tunnel, Geoffrey, chivalry, dinner, rumor.
- Conquer, linger, shelves, prudential, sea-shell, Mar-shall, slavishly.
- Athletic, penal, penalty, bravely, sensitively, attractively, rightful, potential, tonsure.

## Exercise 39.

- 1. The owner of-the grocer's shop fell on evil times and-the cheese-monger bought the business at a low valuation, and was able to double the receipts in a year.
- 2. Flattery is ever an evil, for it-is-the food of-pride which only designs to see no other image but its-own.
- 3. All-the power which we, in every case, exercise over others, rests on-the power we-have over ourselves.
- However much you read, read-the oldest books: theyhave-the approval of-time which conquers all, andwhich we must obey.
- 5. This evil increased month by month, and however much they sought to stop it, the valuation of-the-property showed a decrease which led every investor to-regret he ever bought any shares.
- 6. Angles, Saxons and Jutes, each took a shake of-the isle, and-the worshipers of-the mistletoe sought refuge in-the West, or fled to Brittany.

- A small initial hook to curves adds r; a large initial hook to curves adds l.
- 2. Shr and shl may be written upward or downward.
- 3. Ng hooked for r represents the sounds of ng-ker, ng-ger.
- Hooked forms may be considered as representing syllables.

## CHAPTER XIV.

#### INITIAL HOOKS TO CURVES.

#### ALTERNATIVE FORMS.

**94.** The strokes r, s, and t are not hooked for the addition of t or t. The signs t are used as additional forms for t, t, and t as additional forms for t, t, which, with the corresponding heavy strokes, have duplicate forms; thus,

The first sign of each pair is called a left curve, because it is struck with the Left Motion; the second sign of each pair is called a right curve, because it is struck with the Right Motion.

- **95.** The forms for fr, vr, thr, THr, fl, vl, thl are employed as follows:—
- (a) When alone, the left curve is used if a vowel precedes, the right curve if a vowel does not precede; thus, affray, fray, ether, three; aflow, flow, flow, flow, flow.
- (b) When joined to another stroke, the form should be employed which gives the better joining; thus,

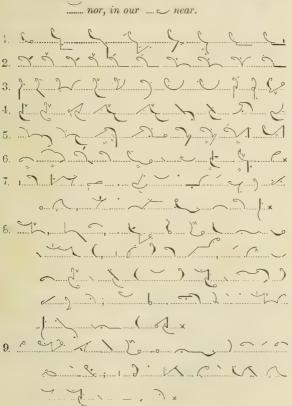
R FORMS: Fred, average, fragile, froth, Etheridge, France, Frank, overweigh; verb, frock, frog,

frame, fresh,	frill,	friary,			
L. throb, thirty,					
therein, ')thrill;	Dover,	Jeffrey;			
coffer, camphor,	loafer,	Danvers,			
weaver, tether. The		•			
and every should be written in words like overpaid, everybody.					
I.					
L FORMS: flap,	flighty,	fledge,			
fluffy, flinch,	flush,	floor,			
flail; flock,	flog,	flame;			
arrival, baffler,	muffle,	muffler;			
gruffly, week					
inflame, wirely					

- 96. (a) Upward sh is used before the hooked forms kr, kl, gr, mr, and the right curves fr, vr; downward sh is written before the left curves fl, vl; thus, I..... shaker, shakele, I.... sugar, I.... shimmer, I. chauffeur, shiver; I. shuffle, .... shovel.
- (b) When following a straight downstroke which is initially circled or hooked, sh is generally written on the opposite side to such initial attachment; thus, spacious, blush, brush, nutritious.

## Exercise 40.

from; very; fithrough, threw; they are,
there, their; more, remark-ed, Mr., mere;
nor, in our near.



## Exercise 41.

- 1. Fro, offer, flew, throw, author, ether, three, flage.
- Everybody, Froude, Floyd, fragile, fledgeling, overreach, florid.
- 3. Freak, flake. framable, flimsy, friaR, flyeR, frill.
- 4. Frame, mover, muffle R, flung, scornful, flamingo, brimful.
- Blusher, thrasher, enshroud, shaker, species, plush, brushing.

## Exercise 42.

~/~	principle-al;	liberty,	member, remember-ed
	number-ed;	try,	truth, true;
	Christi	an-ity,	care.

- He took-the liberty of-testing-the principle in different ways.
- 2. The true Christian follows the truths of-Christianity and tries to care for-his fellow creatures.
- 3. Much of-the-progress in-these-days is due to-those now numbered with-the famous leaders of-the past, whose tombs, alas, are but seldom remembered.
- We hope for a revival of-our business in South Africa on-the apprival of-our Mr. Guthrie, who sails on-the "Flamingo" on-Friday.
- In-our depôt near Denver we-have a very large stock of-silver which we hope to-make a factor in-our success this season.
- Very properly a number of statues of-worthy members of-the race are to be-seen in-the principal thoroughfages of-our cities.
- It-is-necessary for-you to-remember the side on which we write-the large and small circles, loops and Hooks.

# Exercise 43.—Revisionary.

[Containing all the logograms given in Exercises 34 to 42 inclusive.]

- - I-will give you till Wednesday to-try and secure the numbers of-the checks.
  - We should tell-the truth at-all times, however, andfear to seek success by any but true and right ways.
- Through trials we reach liberty; liberty for each person, and liberty for-the people at large.
- 11. If-this principle be remembered by-all, we-shall-have much more happy lives in-our-times.
- If-you remember all-these logograms now, you-will save yourself much time and trouble.
- I would advise you to-master them thoroughly as you proceed in-your study.

- The forms for fr, vr, thr, THr, fl, vl, thl are used as follows:—
  - (a) If alone, the left curve is used when a vowel precedes, but the right curve when a vowel does not precede.
  - (b) If joined to another stroke, that form is used which gives the better joining.
- Upward sh is written before kr, kl, gr, mr, and the right curves fr, vr; downward sh is written before the left curves fl, vl.
- Sh, following a straight stroke initially circled or hooked, is generally written on the side opposite to the initial attachment.

## CHAPTER XV.

# CIRCLES AND LOOPS TO INITIAL HOOKS.

- 97. (a) The circles s and sw and the loop st are prefixed to the straight strokes which are hooked for r, by writing the circle or loop on the same side as the hook, that is, with the Right Motion, so that the circle or loop includes the r, as \_\_\_\_\_ pry, \_\_\_\_\_ spry, \_\_\_\_\_ tray, \_\_\_\_\_ rew, \_\_\_\_\_ screw; \_\_\_\_\_ eater, \_\_\_\_\_ sweeter; \_\_\_\_\_ utter, \_\_\_\_\_ stutter, \_\_\_\_\_ stoker.
- (c) The method of writing skr and sgr after the strokes t and d is shown in the following examples, the circle being written with the Left Motion:— tacker, tasker, tasker

digress, disgrace.

- (d) When skr occurs after p or b, the hook r may be omitted; thus, prescribe, subscriber.
- 98. (a) The circle s is prefixed to curves which are hooked for r by writing the circle inside the hook; thus, ...... inner, ..... sinner; ..... dinner, ..... designer; suffer, savor, soother, summer, deceiver, dulcimer, prisoner.
- (b) St and sw cannot be prefixed to curves hooked for r. In such cases, therefore, these combinations are written as in stiver, swimmer, steamer.
- 99. (a) The circle s is prefixed to all strokes which are hooked for l, by writing the circle inside the hook; thus, \_\_ ply, \_\_ supply, \_\_ able, \_\_ sable, \_\_ addle, saddle, seclude, civil.
- (b) When a circle and hook l occur medially both circle and hook must be shown; thus, possible, pedestal, .....disclose, ....exclaim,
- (c) In a few cases where the medial l hook cannot be clearly shown, the separate strokes are written, as in forcible, wunsaddle, musical.
- (d) St and sw cannot be prefixed to strokes hooked for l. In such cases, therefore, these combinations are written as in £..... stable, ....£. stickle, £.... stifle, ... swaddle, swivel.

## Exercise 44.

1 strength; \( \sigma \) surprise; \( \sigma \) surprised. 1 % % % 9 9 9 0 0 0 00 2 9 5 5 5 1 1 1 4. 6. V c o' C o x 9. 

#### Exercise 45.

- Set, setter, settle, stab, stabber, sable, sweet, sweeter, sweetly, seek, seeker, sickle.
- Supreme, sublime, cider, sidle, sacred, seclude, stickle, steeple, straggle s.
- Traceable, disclosure, plausible, classical, distressed, extremity, Tasker, task, sway.
- Suffers, simmers, sinners, peacefully, explosive, expels, risible, rasper.
- 5. Disgraces, discloses, prescribes, crossways.

## Exercise 46.

- There-was a loud cheer when our member took-the chair at-the first annual gathering on-Saturday last.
- 2. He-is a lover of children and-takes much-pleasure in-the-society which exists for their physical growth, and-which owes its success very largely to-his insight and-his masterly sway.
- 3. A larger-number of people are taking up-the cause and are eager to spread more and more the influence of-the-society.
- 4. In-his speech our member remarked, "If-you-can get-the children to-employ their spage time aright, you-will exterminate many of-the evils of to-day."
- Our local journal gives-the speeches in full, and I-amsure you would enjoy reading them.
- I-think-you-will agree-with me the initial proceedings passed off most happily.

- The circles s and sw and the loop st are prefixed to the straight strokes hooked for r, by writing the circle or loop with the Right Motion.
- The circle includes hook r when there is no angle between straight strokes, but when a circle and a hook r occur at an angle both circle and hook must be shown.
- 3. The circle in words like *tusker* and *disgrace* is written with the Left Motion; but when *skr* follows *p* or *b*, the *r* is omitted.
- Circle s is prefixed to curves hooked for r by writing the circle inside the hook.
- Circle s is prefixed to all strokes hooked for l by writing the circle inside the hook.
- Neither the sw circle nor the st loop can be written inside an initial hook.
- When a circle and hook l occur medially, both the circle and the hook must be shown.

## CHAPTER XVI.

#### N AND F HOOKS.

- **100.** A small final hook struck by the Right Motion  $\rightsquigarrow$  adds n to all straight strokes; thus,
- Ben, tone, chain, coin, rain, A hone.
- **101.** The hook which represents r at the beginning of a straight stroke, and that which represents n at the end, are both struck by the Right Motion; thus,  $rac{1}{2}$  brain,  $rac{1}{2}$  train,  $rac{1}{2}$  crane.
- adds n to all curved strokes; thus, fain, thin, sign, shine, moon, lean.
- 104. The hook which represents l at the beginning of a straight stroke, and that which represents f or v at the end, are both struck by the Left Motion; thus, l bluff, l cliff, l glove.
- 105. There is no f or v hook to curves; therefore the stroke f or v must always be employed if f or v follows a curved stroke. The following pairs of words illustrate this: fine, five; fine, live; nine, knife; moon, move.

- 106. A hook at the end of an outline is always read last; as, ..... pen, ..... puff, ..... fun; therefore, when a word ends with a vowel, a stroke must be written and not a hook as ..... penny, ..... puffy, ..... funny.
- 107. The hooked forms ln and shn when joined to another stroke may be written upward or downward; thus, \_\_\_\_\_ gallon, \_\_\_\_ melon; \_\_\_\_ fallen, \_\_\_\_ aniline; \_\_\_\_\_ situation, \_\_\_\_\_ extenuation.
- when they join easily and clearly with the following stroke; thus, plenty, agent, suddenness, punish, painful, defense, divide, graphic. If these outlines are compared with the following, it will be observed that a stroke is often used medially in preference to a hook in order to secure more facile outlines, or for purposes of distinction:

  brandy, agency, suddenly, pronounce, painless, reviewer, gravity.
- when following any stroke except the straight up strokes, in which case hook n and downward r are written; thus, opener, joiner, winner, waver

## Exercise 47.

happen, wpon; been; had been, down; J. generally, for religion;

4. 5. c. / J ....x 7 / 1, / 1, / 1, / 1, ~ × 10.

1 , ~ ~ X x

## Exercise 48.

- Pine, puff, bone, beef, Dane, dove, chain, achieve, taken, cough, wane, wave, hone, huff.
- Prone, reproof, brief, plain, patron, retrieve, crone, cleave, grave, glean.
- 3. Fain, revive, ocean, shave, balloon, bailiff.
- 4. Rain, rainy, fan, Fanny, nave, navy, snuff.
- 5. Planets, phantom, devote, divest, mandoline, benzoline, extenuation, tanner, adorner.

## Exercise 49.

- often, have been; heaven, have been; within; southern; northern; approve, behalf, above; advantage, of difficult.
- 1. Every difficult task should-be of advantage to us andprovoke us to strive to-gain heaven, and even to attain a degree of-bliss upon earth.
- We often injuge the truth by-the manner of-our defence of-it.
- 3. We-think-the attractiveness of-the vacancy may havebeen-the cause of-the rush, and many of-the-men are able to-write at a high speed in Phonography.
- 4. Southern South America has an immense rainfall and-this with-its other advantages makes it a rival of-many foreign states which ship produce from their shores.
- The Amazon in northern South America is a mighty river whose vast volume is due to-the tropical deluges of-the rainy season.
- 6. On behalf of-our principal, Mr.-Brown, we approve ofthe above repairs at Fern Lodge, and we-shall-bepleased to-have them done within-the next few days.

- A small final hook struck by the Right Motion adds n to straight strokes.
- A small final hook struck by the Left Motion adds f or v to straight strokes.
- 3. A small final hook adds n to curves.
- 4. There is no f or v hook to curves.
- When a word ends with a vowel a final stroke must be used.
- When joined to other strokes, *ln* and *shn* may be written either upward or downward.
- Hooks n, f or v may be used medially where an easy and legible joining is secured.
- The final syllable -ner is represented by when following any stroke except the straight upstrokes.

## CHAPTER XVII.

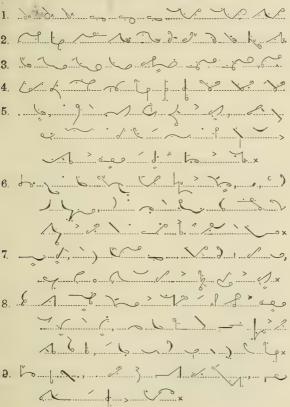
# CIRCLES AND LOOPS TO FINAL HOOKS.

- are added to the hook n attached to a straight stroke by writing the circle or loop on the same side as the hook, that is, with the Right Motion, as .... J Dan, .... J dance, J dances, J danced, J Dunster; J pen, J pens, J expense, J expenses; J spin, J spinster, J spinsters; J glen, J dispenses, J dispenses, J dispenses, J dispensed.
- is added to the hook n attached to curves by writing the circle inside the hook; thus, fine, fines; wines, frowns, frowns, mines, mines (nz), sain the words fens (nz), vans (nz), Athens (nz), zones (nz), shines (nz), shrines (nz), moans (nz), nouns (nz), loans (nz), earns (nz).

- as in the word fence, it is expressed by ; thus, fence, fence,
- 113. The circle s is added to the hook f or v by writing the circle inside the hook; thus, puff, puffs, pu
- be shown, as in the words pensive, density, chancel, Johnson, cancer, cleanser, fencer, immensity, rancid, ransack, wincer, lonesome, ransom, winsome, hansom.

### Exercise 50.

... out of; ...... which have; ...... who have;



### Exercise 51.

- 1. Spoons, tunes, trains, sixpence, sixpences, dispensed, rinse, rinses, rinsed.
- 2. Chase, chains, Jane's, Jennie's, transit, dynasty, puss, puns, punster, pennies.
- 3. Fans, shuns, talons, cannons, moans, moves.
- 4. Proves, troughs, dives, achieves, coves, raves.
- 5. Essence, essences, Vance, vines, nines, nonce,
- 6. Announces, announced, Romances, Romanced.

## Exercise 52.

signify-i	ed, significant; significance;	
	ce, S circumstances; balance	
	balanced; deliverance;	,
	L suggestion; L suggestive.	

- 1. Messes. Dunster and Bannister, of Stockton, on-your suggestion, have signified their readiness to-take-the balance of-the preserves on offer to-them; and-weshall at-once despatch the cases.
- 2. The silence of-the garrison is at-once significant and suggestive, we fear, but their deliverance may-be nearer than we imagine.
- 3. The significance of the circumstance came to the young barrister suddenly, and he at-once signified his acceptance of-the case for-the defence.
- 4. I-think your customers have a grievance, and-if-you wish to equal your returns of-last-year you-must remember-the different circumstances now prevailing and make some allowance to-them.
- 5. When next you have to administer a rebuke, remember the most significant factors in life are often-the least noticeable, and so exercise prudence.

# Exercise 53.—Revisionary.

[Containing all the logograms given in Exercises 44 to 52 inclusive.]

- 1. There-is only one opinion as-to-the excellence of-your Ipish poplins, and-we-feel sure the chances of success are largely in-your favor.
- 2 If-the deal in Northern and Southern Pacifics turns out profitably, you-will-be surprised, and pleased to devote-the balance at-once to clear off-the deficit on-the rubber shares.
- 3. I happen to know Mr. Luff's views upon general religious principles, and-it-will-be a pleasure to-me to Listen to-his address on-the deliverance of-the Chosen People, and-the significance of religion and-the belief in heaven in olden times.
- 4. Their initial surprise having-been overcome, the council, on behalf of-the general members, signified their approval of-the-proposed changes in-our journal in a most significant form.
- 5. It-is above all to-your advantage to-get out of-the difficult circumstances in-which-you have-been placed, and which-have given your principal such trouble and annoyance.
- 6. The larger pier is within easy distance of-our house, and on-your suggestion, we-shall often take-the children and sit on-the deck chairs to Listen to-the cheerful strains of-the orchestra.
- We hope you approve of the enclosed sample of coffee which is of the strength we usually supply to-our customers.
- 8. The young clerk, who writes Phonography in a manner suggestive of a thorough training, had-been to-the office, and had done his task for-the day, when-he-was suddenly stricken down.

- A circle or loop is added to hook n attached to straight strokes by writing the circle or loop on the same
   side as the hook.
- Circle s is added to the f or v hook attached to straight strokes, and to n hook attached to curves, by writing the circle inside the hook.
- The light sound of ns after a curve is expressed by the sign ons.
- The heavy sound of nz after a curve is expressed by the circle s written inside the hook n.
- A large circle or a loop cannot be written inside a hook.

## CHAPTER XVIII.

#### THE SHUN HOOK.

- 115. The termination *-tion*, also variously spelt *-sion*, *-cian*, *-tian*, *-sian*, etc., occurs in over 2,000 words, and is pronounced *shun* or *zhun*.
- 116. This sound is represented by a large hook which is written inside curves; thus, session, motion, fusion, vision.
- 117. When the *shun* hook is added to a straight stroke having an initial attachment (circle, loop or hook), it is written on the side opposite to the initial attachment in order to preserve the straightness of the stroke. In the case of a straight stroke without an initial attachment, the *shun* hook is generally written on the side opposite to the last vowel, so as to indicate that vowel. Therefore, the *shun* hook is written:—
- (b) On the side opposite to (up) when added to k or g following these curves; thus, affection, vacation, legation;
- (c) On the side opposite to the last vowel when added to a straight stroke without an initial attachment, except in the case of \begin{array}{c} t, \begin{array}{c} d, \begin{array}{c} j, after which strokes the shun hook is written on the right-hand side; thus, \ldots passion, \ldots peroration, \ldots persian; but \ldots partition, \ldots gradation, \ldots logician.

#### Exercise 54.

## Exercise 55.

Subjection; Subjective; Jegeneration; signification; information.

- The exultation of Thomas Goschen is due to-his having won the Oration Prize at-the entrance examination.
- 2. This information has-been given to-the nation in-the daily press, and-his people already discuss-the signification of-this award, and live in-the expectation of-his rising to-the top of-his profession.
- Exception is taken by his relations to-his subjection to subjective studies.
- 4. His daily devotion to physical exercises, which-are such a fascination to-this generation, seems an ample precaution against any possible prostration in-his case.

- 118. When shun follows the circle s or circle ns, it is expressed by a hook written on the opposite side to the circle and with the same motion; thus, ds-shun, dns-shun.
- (a) A third-place vowel between the circle and the shun hook is expressed by the vowel-sign being written outside the hook; thus, position, physician, transition.
- (b) When the hook is left unvocalized a second-place vowel is to be read between the circle and shun; thus, possession, accession, accession, accession, addispensation. First-place vowels do not occur between the circle and shun.
- 119. The shun hook may be used medially; thus, additional, actionable, devotional, optional, transitional; and the circle s may be added to the hook; thus, fashion, supposition, suppositions.
- 120. When a diphthong and a vowel occur immediately before shun, the stroke sh and the hook n must be written; thus, extenuation, but intuition, but intuition. This does not apply to such words as punctuation, perpetuation, where, in order to avoid an awkward outline, the large hook may be taken to represent -uation.

### Exercise 56.

- 3. 5 7
- 4 3 52 1 3 8 4

## Exercise 57.

- .f.. satisfaction; .d. justification; .d. generalization.
- Africa is still the least known division of-the globe, although a portion of-it was-the cradle of civilization.
- 2. In some portions there-are heavy rains followed by a profusion of vegetation; in others devastation and starvation follow a succession of dry seasons.
- Its partition among-the nations of Europe has led to-the emigration to-its shores of large-numbers of foreigners.
- With no pretence of justification the natives have often been driven from their traditionaL occupations.
- We may make a generalization, and say, missionaries of religion like David Livingstone, and missionaries of commerce like Cecil Rhodes, have-done much for-the elevation of-the natives.
- 6. With some satisfaction we-have a vision of Africa in generations to-come in-which we see-the exaltation of-its people among-the nations of-the earth.

- A large hook represents the sound shun or zhun, and is written:—
  - (a) Inside curves;
  - (b) Opposite to the initial attachment of a straight stroke;
  - (c) Opposite to the curves f, v and upward l when added to k or g following these curves;
  - (d) Opposite to the last vowel when added to straight strokes without an initial attachment;
  - (e) On the right-hand side of t, d, or j without an initial attachment.
- 2. Third-place vowels between a circle and *shun* are expressed by a dot outside the hook; a second-place vowel between the circle and *shun* is indicated by leaving the *shun* hook unvocalized.
- 3. The shun hook may be used medially.
- 4. The circle s may be added to the hook.
- With a few exceptions the shun hook is not employed when a diphthong and a vowel occur immediately before shun.

### CHAPTER XIX.

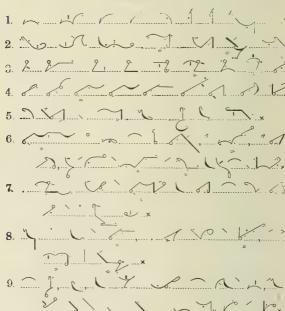
#### THE ASPIRATE.

- **121.** Besides the two alphabetic forms the aspirate is expressed by a downward tick, the lower part of the downstroke  $\frac{1}{2}$ , thus,  $\frac{1}{2}$  and by a dot.
- 122. (a) The downward tick h is only used initially, and it is always read first in the outline. It is prefixed to the strokes ) and to any straight downstroke hooked for r; thus, Hesse, hazy, hazy, ham, hail, hear, hooper, heater, hatcher, hedger.
- (c) Though the tick is only used for the initial h of a word, it may be employed in phraseograms, as in f for whom, f of her, f to her.
- 123. The dot which represents h is placed before the vowel which is to be aspirated, and is used to obtain an easy outline:—
- (a) Medially in apprehend, apprehensive, perhaps, evehicle;
- (b) Medially, also, with few exceptions, in endings like -ham, -head, -hill, -hole, -hood, as in \_\_\_\_\_\_\_ Birming-ham, \_\_\_\_\_\_ hogshead, \_\_\_\_\_\_\_ downhill, \_\_\_\_\_\_ loophole, \_\_\_\_\_\_\_ manhood;

- (c) Initially in words derived from the grammalogues happy, happen, half, heaven, hand; thus, happily, happening, landy.
  - 124. The downstroke / is used:—
- (a) When h stands alone, as in hay; in compounds of such words, as in haystack; and in derivatives of the word high, as in highly, higher;
- (c) Generally when h follows a horizontal, as in  $\frac{1}{2}$  cohere,  $\frac{1}{2}$  mahogany,  $\frac{1}{2}$  unhook.
- 125. The upstroke h is written in all cases other than those enumerated in the preceding paragraphs. Hence, the upstroke h is written:—
- (a) When h is followed by a circle, loop or hook, as in hose, hose, hisses, hissing, hoist, hewn, hove, Henry;
- (b) When h is followed by the curves n or ng, or an initially hooked horizontal, as in honey, hung, hackle, hawker, hammer;
- (c) When h is followed by a straight upstroke, or by a downstroke other than those named in paragraph 122 (a); thus, harrow, hearth, hop, heath, hid, heath, hush;
- (d) Generally when h follows a downstroke or a straight upstroke, as in wind upheave, behead, adhesive, by Jehovah, warehouse.

- 126. (a) When h follows another stroke, the circle of the h must be so written that it cannot be read as the circle s; thus, \_\_\_\_\_ exchequer, but \_\_\_\_\_ cohere; \_\_\_\_\_ observe, but \_\_\_\_\_ behave.
- (b) After initial ) or \_\_\_\_ the downward h is written with its circle inside the curve; thus, \_\_\_\_\_ Soho, \_\_\_\_\_ Sheehy. When s and h occur medially, the s is shown by enlarging the circle of the h, as in \_\_\_\_\_ Fitzhugh, \_\_\_\_\_ racehorse.

# Exercise 58.



### Exercise 59.

- Hussy, home, hall, hallow, hige, hurry, hopper, Hebrews, Hebrides, hotter, hydrogen, hatcher.
- Head, axehead, hole, aighole, Bingham, freehold, uphill, girlhood, handscrew, half-time.
- Hack, hackney, Hawkins, hoax, hog, hoggish, mohaiq, cohesion, anyhow.
- Habitation, haughty, hide, hatch, heavy, hyphen, heRe, hero, hurries, heron.
- Hustle, hassock, host, hone, heave, hovel, haggle, hawker, hence, heaves.
- Deserve, behoof, absorb, boyhood, warehouse, Soho, Fitzhenry, Soham.

### Exercise 60.

## Dear Henry,

My brother Horace and-I have-had a long holiday with our relations at Bar Harbor, New Haven and Halifax, and-we-have only come home to Hanley to-day. At Halifax we paid a hurried visit to Crown Hill Park and Aston Hall, and stayed over Sunday in Hastings with Mr. and Mrs. Holmes. From Hastings we sailed with cousin Harry to Hoboken to-get a glance at the big docks there. Halifax, the name of-which-is said to-mean "Holy Face," is on-the Hebble, and hills almost wholly encircle it. Here we had a fine game at hockey. We hope to-reach Manhattan on-Saturday, when-we-shall-have a long talk with you.

Yours affectionately,

Hugh Heskins.

- (a) Before s, z, m, l, r. (The word SMALLER forms a useful mne-1. Tick h is used monic.) monic.)
  (b) Before straight downstrokes hooked
- 2. Dot h is used
- (a) Medially as an alternative to the stroke.
  (b) Initially in the derivatives of a few grammalogues.
- 3. Downward h is used
- (a) When standing alone, in compounds of words written with the downstroke, and in the derivatives of high.
  - (b) Before k and g, and generally after a horizontal.
- (a) When followed by a circle, loop, or hook.
- (b) When followed by n or ng, or an initially hooked horizontal.
- 4. Upward h is used
  - (c) When followed by a straight upstroke, or by a downstroke other than s, z, r, and generally when following a downstroke or a straight upstroke.

### CHAPTER XX.

#### UPWARD AND DOWNWARD R.

- 127. When there are alternative stroke forms for representing a consonant, two broad principles govern the choice of sign:-(a) Easiness of outline; (b) Vowel indication. If these two principles are kept in mind in studying this and the next chapter, the rules will be readily understood.
- 128. When R is the only stroke in an outline.

  (a) When not initially circled or looped the downward form is written if a vowel precedes and the upward form if a vowel does not precede; thus, air, air, airy, airy, ray; airs, rays; hence, an initial downward r generally indicates a preceding vowel, and an initial upward r generally indicates that r commences the word;
- (b) When initially circled or looped the downward form is written if a vowel does not follow, and the upward form if a vowel follows; thus, sore, sorrow; store, story, store, story, store,
- 129. When R is the first stroke in an outline.

  (a) The downward form is written if a vowel precedes, the upward form if a vowel does not precede; thus, orb, orb, arena, rainy;
- (b) Either form of initial r is written, and vowel indication is ignored, rather than that an awkward outline should be employed:—(1) Always upward r before t, d, ch, j, th, th, w, kl, gl; thus, ... b irritation,

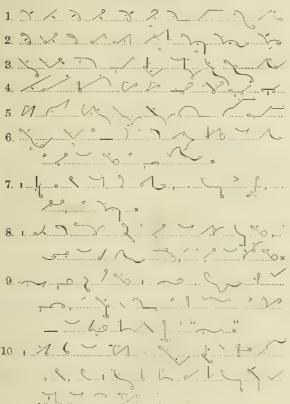
	v rotation	ı;/]	arid,	$\Lambda$ rid;		ge, <i>!</i> ]	ridge;
/	( earth,		aridity	; 1/	oracle,	1/2.	Irwin;
(2)	Always	downy	vard r	before	m: thu	g .	arm

- (2) Always downward r before m; thus, arm, ram; sermon, ceremony.
- 130. When R is the last stroke in an outline.

  (a) The downward form is written if no vowel follows, the upward form if a vowel follows; thus, pair, perry; car, carry;
- (b) After two downstrokes, the second of which is not f or v, the upward r is written; thus, prepare, prepare, Shakespeare, but pinafore;
- (c) Either form of final r is written, and vowel indication is ignored, rather than that an awkward outline should be employed:—(1) Always upward r after a single straight upstroke; thus, roar, weir, weir, yore; rer following a straight upstroke is expressed by ; thus, rarer, wearer; (2) Always upward r after a curve and a circle like or and after straight horizontals or upstrokes circled for s; thus, professor, dispenser, racer, closer;
- (d) When r follows another stroke and is hooked finally, it is generally written upward; thus, spurn, spurn, serve, spurn, serve, spurn,
- 131. When R is a medial stroke in an outline it is generally written upward but either

form is used to secure a good joining; thus, park, park, clerk, cleric, form, form, roared.

### Exercise 61.



### Exercise 62.

- 1. Ear, re, ire, era, erase, raise, sires, series.
- Ark, rack, argue, rug, oracle, artisan, arch, aroma, roam, early, rule, ermine.
- Pairs, Paris, clear, Clara, dabbler, disperse, satisfier, accuser, answers.
- Glazer, grazer, rare, careers, mirror, worn, tariff, adjourn, extortion, enumeration.
- Torch, caravan, birth, pardon, tyranny, spark, lurk, lyric, Cork, Garrick.

# Exercise 63.

- Washington Irving was an American by birth, though he passed most of-his-life in Europe.
- In-his early youth he-was looked upon as a dreamer, chief Ly from-his dislike of-study because of-his poor health.
- 3. At nineteen he began to-read law, but, in-the hope of increasing his physical strength, he-was induced to-set out on a tour to-the towns of Bordeaux, Marseilles, Rome and Paris.
- During a sojourn in Spain he produced stories which were the first to-reveal to-his numerous readers the rich stores of Spanish romance.
- 5. Rip Van Winkle, whose error was an insuperable aversion to all forms of profitable labor, is one of-the best studies in Irving's literary gallery.
- His graceful style and purity of language have given him a foremost place among American authors.
- To-day his books are read as widely as ever, and-his literary fame is secure for all-time.

- 1. When r is the only stroke in an outline
- (a) If not initially circled or looped, it is written downward if a vowel precedes, upward if a vowel does not precede.
  - in an outline (b) If initially circled or looped, downward if a vowel does not follow, upward if a vowel follows.
- 2. When r is the first stroked in an outline

3. When r is the

last stroke

in an outline

- (a) Downward if a vowel precedes, upward if a vowel does not precede.
- in an outline (b) Upward before t, d, ch, j, th, TH, w, kl, gl; downward before m.
  - (a) Downward if no vowel follows, upward if a vowel follows.
  - (b) Upward after two downstrokes, the second of which is not f or v.
  - (c) Upward irrespective of vowels, rather than an awkward outline.
  - (d) Generally upward when hooked and following another stroke.
- 4. When r is a medial stroke, it is written either upward or downward, whichever gives the better outline.

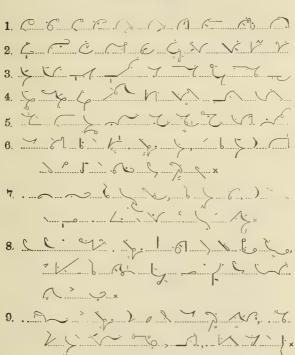
### CHAPTER XXI.

#### UPWARD AND DOWNWARD L.

- 132. When L is the only stroke in an outline it is always written upward; thus, ale, sales, steals, swollen, solution.
- (b) When l is preceded by a vowel and is followed by a horizontal stroke, not circled or hooked initially, it is written downward; thus, l elk, l l elk, elk
- (c) When l precedes a circle and a curve, it is written with the same motion as the circle and curve; thus, Lucific, elusive, lesson, losing, listener, lesser, lissom.
- 134. When L is the last stroke in an outline. (a) It is generally written upward; thus, find jolly, galley, mill, mpuzile, trial.
- (b) After the signs or a straight upstroke, l is written downward if no vowel follows, and upward if a vowel follows; thus, full, fully; scale, scaly; rally.
- (c) After the strokes n and ng, l is written downward; thus, ...... Nell, ..... Nelly; wrongly.
- (d) After a curve and a circle, l follows the same motion as the circle; thus, fossil, thistle, I nasal, Kingsley; Cecil, Cecil, Communication muscle.

135. When L is a medial stroke in an outline it is generally written upward, but either form is used to secure a good joining; thus, yelp, filch, golf, unload, realm, volume, calamity.

# Exercise 64.



### Exercise 65.

- Lie, lies, sly, slice, slices, steel, stolen, swallow, swallows, losses, lotion, solutions.
- Alps, lapse, lisps, Alaska, loth, loafer, lore, Laura, locker, lusty, latch, ledge.
- Alack, lack, allocation, location, license, Allison, Lessing, lozenge, allonge, lessor.
- Bale, billow, towel, dial, delay, chill, chilly, goal, gaol, sickly, file, Filey, veal, villa, dwell.
- Canals, denial, frowningly, vessel, profusely, consul, loosely, mussel, saucily.
- Tulip, envelope, unlucky, lucky, milling, pulling, spelling, sculling.

### Exercise 66.

- 1. National life was in full tide at-the close of-the long reign of Elizabeth.
- The relief which-was brought by-the defeat of-the Armada was followed by an era of literary activity full of-life.
- 3. Shakespeare's matchless tragedies of "Othello" and "King Lear" belong to-this-time, and likewise the songs and essays of Spenser and Sidney.
- 4. In-the daily life of-the nation, our age and-the Elizabethan show many changes which come out strikingly in relation to educational policy.
- Then they believed it-was folly for children to-leavethe occupation of-their predecessors, or to aspire to a higher sphere of-life.
- To-day we-think-it wise to-give educational facilities to all alike, making it possible for those in a low social scale to-rise to one above.

- 1. When l is the ( only stroke { It is written upward. in an outline
  - (a) Generally upward.
- 2. When l is the first stroke in an outline

3. When l is the

an outline

- (b) Downward when preceded by a vowel and followed by a horizontal stroke not circled or hooked initially.
- (c) In the same direction as the circle and curve it precedes.
- (a) Generally upward.
- (b) Downward after \ and a straight upstroke if no vowel follows, upward if a vowel follows. last stroke in
  - (c) Downward after the strokes n,
  - (d) In the same direction as the curve and circle it follows.
- **4.** When l is a medial stroke, it is written either upward or downward, whichever gives the better outline.

## CHAPTER XXII

#### COMPOUND CONSONANTS.

- **136.** The signs for the representation of the compound consonants are formed as follows:—
- (b) Enlarging the initial hook of indicates the addition of the aspirate, thus wh (hwā), as in the words whip, whirl. Compare ware, where; weasel, whistle.
  - (c) A small initial hook to indicates w; thus, wl (wel); and a large initial hook to indicates wh, thus whl (hwel). Both wl and whl are vocalized in the same way as sl; thus, sill, willie, whale, whale, whaley. This initial hook must be read first. Therefore, if a vowel precedes wh, must be written, as in while.
  - (d) Thickening a downward l adds r, thus, lr (ler), which form may represent the syllables ler, lar, lor, lour. This sign is written in accordance with the rules for the use of downward l; as in the words full, fuller; fuller; fuller; fuller; fuller; fuller; fuller; fuller; fuller; fuller.

The sign may not be used if a vowel follows, as in foolery.

- (e) Thickening adds er only, thus, rer. This form is used for the syllable rer in the derivatives of words taking downward r, as bare, bare; barer; sharer, fairer. If a vowel other than e occurs between the two r's, or if a vowel follows the second r, the separate signs must be employed, as in career, orrery. Tick h may be attached to as in hirer, hearer.
- (f) Thickening adds p or b, thus, mp (emp) or mb (emb), as pomp, bamboo. A vowel may precede or follow the sign; thus, moint impose, emboss; but the sign cannot be employed if a vowel occurs between the two consonants; thus, mop, mob. This sign may be initially hooked for r, or finally hooked for n and shun; thus scamper, dampen, ambition. When r or l immediately follows mp or mb, the sign for the compound consonant is not used; thus, empress, but emperor; employ, but impel. Tick h may be attached to as in michemp, humbug.
- 138. Any of these signs for the compound consonants may be used medially, if a good joining results; thus, exquisite, sanguinary, nowhere, in unwieldy, cogwheel, scholarly, shampooed.

### Exercise 67.



# Exercise 68.

whether, whither; will; while; important-ance, improve-d-ment; impossible, improves-ments.

- The flower which-is impressed on-the stamps of-the Japanese Empire, is-the national emblem.
- The rivers of Japan are too impetuous to be of any importance for navigation, but they provide ample power for machinery almost everywhere.
- 3. There-are lakes with very impressive scenery, andthe hills which encircle them are well-known for their bamboo grass and wealth of gay lilies.
- Moths and butterflies of exquisite colors may-beseen by-the traveller go whither he will; while, as youmay-be aware, mosquitoes are a pest.
- Whether we visit-the noisy thoroughfares of-the cities, or-the quieter villages, numerous temples arrest the eye at every turn.
- 6. Many important improvements are taking place in Japan, and-it-is-impossible for-the impartial observer to fail to be an admirer of-its aspiring people.

1. Table of compound consonants:-

Character.	Name.	Letters.	As in
_	kwā	QU	quick, request
_	gwā	GU	guava, anguish
0	hwā	WH	where, every-
(up)	wel	WL	wail, unwell
(up)	hwel	WHL	whale, mean- while
(down)	ler	LR	feeler, scholarly
(down)	rer	RR	poorer, sharer
	$\left\{ egin{array}{l} \mathrm{emp} \\ \mathrm{emb} \end{array} \right\}$	мР, МВ	camp, embalm

- 2. and are vocalized like sl.
- 3. Let and rer are used where downward l and downward r respectively may be used, but neither nor may be written if a vowel follows r.
- 4.  $\frown$  cannot be used when r or l immediately follows mp or mb, or if a vowel occurs between mp, mb.

### CHAPTER XXIII.

# THE HALVING PRINCIPLE. (Section 1.)

- 139. The halving principle explained below provides a simple means of indicating the very frequently occurring letters t and d, in accordance with the following rules:—
- 140. (a) Light strokes are made half their usual length to indicate the addition of t; thus \_\_\_\_\_ ape, \_\_\_\_ aped; \_\_\_\_ pay, \_\_\_\_ pate; \_\_\_\_ mow, \_\_\_ moat; \_\_\_\_ spy, \_\_\_ spite; \_\_\_\_ pray, \_\_\_\_ prate, \_\_\_\_ prates; \_\_\_\_ fry, \_\_\_ fright; \_\_\_\_ fly, \_\_\_ flight; \_\_\_\_ stray, \_\_\_\_ strait, \_\_\_\_ straits.
- (b) Heavy strokes are made half their usual length to indicate the addition of d; thus, \_\_\_\_ ebb, \_\_\_ ebbed, \_\_\_ bee, \_\_\_ bead; \_\_\_ ease, \_\_\_ eased; \_\_\_ sob, \_\_ sobbed; \_\_\_ grey, \_\_\_ grade, \_\_\_ grades; \_\_\_ swagger, \_\_\_ swaggered.
- (c) Vowel-signs to halved forms are read next to the primary stroke; thus, off, off; fee, feet; feet; glue, glued; seeker, seeker, secret; and circle at the end of a halved stroke is always read last, that is, after the t or d indicated by halving; thus coat, coats; street, streets.
- (d) A stroke may be halved for either t or d; (1) When it has a final hook or a finally-joined diphthong, the t or d being read immediately after the hook or diphthong,

as in \_\_\_\_\_ paint or pained; \_\_\_\_ tents or tends; \_\_\_\_ cautioned; \_\_\_\_ mounts or mounds; \_\_\_\_ Prout or proud; \_\_\_\_ doubt; and (2) Generally in words of more than one syllable, as in \_\_\_\_ rapid, \_\_\_\_ rabbit, \_\_\_\_ supplied.

- 141. (a) A final vowel must be preceded by a full stroke; thus in pit, in pity; in guilt, in guilty; in greed, in greedy; in Nation natty.
- (b) When a triphone immediately precedes t or d, the halving principle is not employed; thus, if at, at,
- (c) The t or d is also written fully for the sake of distinction in a few other words; thus, inevitable, to distinguish from inevitable, to distinguish from inevitable.
- **142.** (a) Half-length h standing alone with or without a final circle or hook, is always written upward; thus, ...& height, ...& heights; & hunt, & hunts; & ... haft, & .... hafts.
- (b) The half-length r [ $\nearrow$ ] must not be written alone, or with final circle s only [ $\nearrow$ ] added; therefore, in such words as .... $\nearrow$  right, .... $\nearrow$  rights, the stroke t must be written. The reason for this is to prevent clashing between rt and the sign for and or should, and between rts and the sign for and-is. Such words as  $\nearrow$  rifts, are written with a half-length form.

### Exercise 69.

- 2. 1. 1. 1. 1. 1. 2. -) N. S. C. L. L. C. C. C.
- 3. 5. 5. 5. 5. 8. 5. 5. 5. 6. 2

- 6.
- 8. 6. 8. 6. 6. 6. 1. 1. 1. 1.

### Exercise 70.

- quite, ... could; ...... accord-ing, according to, cart, ...... cared; ...... guard, ....- great; ..... greatest; ...... called, ....- equalled, cold; ...- gold.
- Our new cold storage business has-been-the greatest success, and-the-profits have quite equalled those oflast-year.
- 2. According-to all accounts there-is a great demand for nut butters at-present, but it-is difficult to see where-the attraction is for-the investor of moderate means
- 3. We-are of-one accord as-to-the excellence of-the article in-the "Scientific American," which shows how-the present increase in-the gold supply affects the prices of all food-stuffs.
- The dealer called on us last night, and-said he-could quote us a good-price for-the cart and-the guards if-we cared to-sell them.

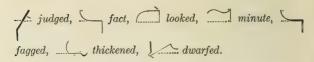
- Light strokes are halved to indicate the addition of t; heavy strokes are halved to indicate the addition of d.
- Vowel-signs to halved forms are read next to the primary stroke.
- A stroke may be halved for either t or d:—(a) When
  it has a final hook or a finally-joined diphthong;
   (b) Generally in words of more than one syllable.
- 4. The halving principle is not applied when a word ends with a vowel, when t or d is immediately preceded by a triphone, and in a few other cases where the fuller form is necessary to secure distinction of outline.
- 5. Half-length h standing alone, with or without a final circle or hook, is always written upward; half-length upward r must not be written alone, or with a final circle s only added.

### CHAPTER XXIV.

### THE HALVING PRINCIPLE. (Section 2.)

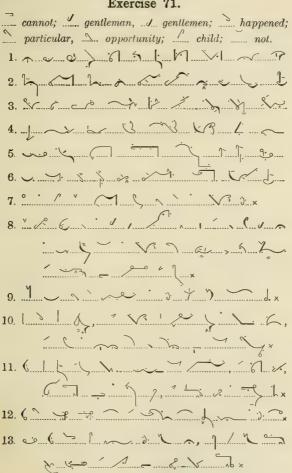
- 143. (a) The four strokes which are halved to express the addition of t, are also halved and thickened to indicate the addition of d; thus, md, nd, ld (down), rd, as in the words mate, aimed, in timid; neat, need, need, need; rold, aired.
- (b) The form f occurring alone must not be circled, looped or hooked, nor may the tick h be prefixed to the sign; therefore, f old, but f sold, f styled, f hold; the sign f when standing alone may have an initial attachment, as in f sword, f sward, f stirred, f herd, f herds.
- (c) The forms  $\cap$  ld,  $\cap$  rd, are not used if a vowel comes between l-d or r-d; thus,  $\bigcap$  pallid, but  $\bigcap$  palled;  $\square$  tarried, but  $\bigcap$  tarried.
- 144. (a) The signs  $\frown$  ler,  $\frown$  rer, are never halved to represent the syllables -lerd, -rerd respectively, because the forms  $\frown$  are used for representing ld, rd, as explained in the preceding paragraph.
- (b) The strokes mp, mp, mp, mq, cannot be halved for the addition of either t or d, unless they are hooked initially or finally; thus, mq impute, mq imbued, mq belonged; but mq humpered, mq impured, mq impugned, mq dampened.

- 145. (a) Rt is generally written upward; thus, part, dart, fort; and lt is written upward, except after n, ng; thus, belt, melt, quilt, but knelt, ringlet; lt is written downward after w, if no vowel follows the l; thus, dwelt, melt, twilight.
- (b) \( \) Lt and \( \sim t \) may be used medially and finally for ld and rd respectively, when it is not convenient to write \( \) and \( \); thus, \( \) quarrelled, \( \) lard, \( \) colored, \( \) geared, \( \) officered, \( \) preferred; \( \) mild, but \( \) mildly, \( \) mildness; \( \) cord, but \( \) quarrelled.
- (c) The sign of may be used for the syllables ward, wart, wort, as in forward, stalwart, mugwort; the sign of may be used for the syllable yard, as in brickyard, sailyard.
- (d) After the shun hook, ) st may be written downward or upward; thus,  $\stackrel{\sim}{\sim}$  protectionist,  $\stackrel{\sim}{\sim}$  progressionist,  $\stackrel{\sim}{\sim}$  liberationist.
- 146. STROKES OF UNEQUAL LENGTH. (a) Two strokes of unequal length must not be joined unless there is an angle at the point of junction, or unless, in the case of curves, the difference of thickness clearly shows the inequality of length; thus, \_\_\_\_\_ tacked, \_\_\_\_\_\_ intent, \_\_\_\_\_ ford, \_\_\_\_\_\_ named. If neither of these conditions is present, a fuller outline must be written, as in \_\_\_\_\_\_ propped,



- (b) Half-sized t or d is always disjoined when immediately following the strokes t or d; thus, ...., attitude, ...., treated, ...., d dreaded, ...., credited. The half-sized stroke is also disjoined in a few other cases, as ...., aptenses, ...., hesitatingly.
- (c) In past tenses -ted or -ded is always indicated by half-length t or d respectively; thus, f parted, f braided, f coated, f graded.
- **147.** The halving principle is employed in phraseography as follows:—
- (a) For the word it, as in ..... if it, ..... if it is; (b) not as in ..... I am not, ..... you may not, ..... I will not; (c) word and would by as in .... this word, ..... we would be; and (d) in a phrase like .... at all times.

# Exercise 71.



### Exercise 72.

- 1. Amid, signed, doled, dazzled, sailed, heard.
- 2. Collide, colt, borrowed, bored, thronged.
- 3. Impede, dreamed, scampered, conquered.
- 4. Quilt, quilled, sunlight, answered, glared.
- 5. Reward, toothwort, dockyard, salvationist.
- 6. Chatted, treated, pathetic, flared, deadness.
- 7. Liken, likened, exported, shunted, trended.

# Exercise 73.

- S. build-ing, able to; ...f.. told, tell it, till it;

  1. tried, ...l.. trade; ...l.. towards; ...l.. chaired,

  2. cheered; ...l.. had not, do not; ...l. did not; ...l.. that,

  .... without; ...l. you are not; ...l. you were not.
- 1. We-shall-be-able-to erect the building in-time for-the Trade Exhibition towards-the end of next year, according-to our promise.
- 2. You-are-not wrong in supposing that-the-machine is an infringement of-our patent, and-we-shall certainly take proceedings against them without delay to-prevent any encroachment on-our rights.
- 3. You-were-not told-the syndicate will build the hall and appoint you resident secretary.
- He tried to-find out if-it-were possible to-have-the estimate revised but he did-not hope for any great reduction.
- 5. We-think we-have a legal right to-the sole use of-thisword as our trade-mark, and shall defend our right till-it is decided otherwise by-the law of-the land.
- I heard them tell-it to-the hero who-was chaired, whilethe crowd cheered, and-the band played, "See-the conquering hero comes."

# Exercise 74—Revisionary.

[Containing all the logograms given at the head of Exercises 55–73 inclusive.]

- A generalization on a particular subject may give satisfaction sometimes, but very often it-has-no justification in fact.
- You-should take-the opportunity of attending this important gathering, as you would-be-able-to acquire a great-deal of information on-the subjection of-thisnation.
- Its signification to-this generation is that-it illustrates the necessity for taking action for-the improvement of-the people.
- The society's results have cheered us, for they havenot-been equalled by other bodies which cared for-the poor during-the cold season.
- Issues of-the greatest importance depend on whether Mr. Watson will succeed at-the election at Sheffield, whither I go on-Saturday according-to present arrangements, and-I hope to see him elected.
- 6 The guard could-not enlighten-the detectives, who called-upon him, on-the robbery of-the gold, for all he told them was already known.
- Towards-the end of-the autumn the building-trade happened to be very brisk and well ahead of-the average of-the last few years.
- 8. We certainly tried to-finish the cart by-the time yourequired it, but, while we did our utmost, it-was quite impossible.
- Those-who-have made a subjective study of child life admit that present methods are-not in-accord withthe views of-the best educationists.
- 10. We-cannot hope to-mix with gentlemen if-we-are without-the-manners of a gentleman.

- The four strokes are halved and thickened for the addition of d.
- Ler and rer are never halved; mp and ng may be halved when initially or finally hooked.
- Rt is generally written upward; lt is written upward, except after n, ng; after w lt is written downward if no vowel follows l.
- Lt and rt, both upward, may be used medially and finally for ld and rd respectively.
- 6. The terminations ward, wart, wort may be expressed by  $\checkmark$  and yard by  $\checkmark$
- The half-length ) st may be written downward or upward after shun.
- 8. Two strokes of unequal length must not be joined unless there is an angle at the point of junction, or unless, in the case of curves, the difference of thickness clearly shows the inequality of length.
- Half-sized t or d is always disjoined when immediately following the strokes t or d.
- In past tenses -ted or -ded is always indicated by half-length t or d respectively.
- 11. When the past tense -ted or -ded is immediately preceded by n or f, the hook n or f is written only when a decidedly better outline is thereby secured.
- 12. The halving principle is used in phraseography to represent it, not, word, would.

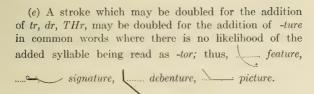
# CHAPTER XXV.

#### THE DOUBLING PRINCIPLE.

- **148.** The halving principle is employed for the indication of the letters t or d. The doubling principle, that is, the writing of a stroke twice its usual length, is used for the indication of an added syllable or word.
- **149.** Strokes are doubled in length to indicate the addition of the syllables tr, dr or THr:—
- (a) Curves, as in \_\_\_\_\_\_ fie, \_\_\_\_\_\_ fighter; \_\_\_\_\_\_ flow, \_\_\_\_\_\_ flower; \_\_\_\_\_\_ shutter or shudder; \_\_\_\_\_\_ shutter or shudder; \_\_\_\_\_\_ ardor, \_\_\_\_\_ father. The rule may be extended to such words as \_\_\_\_\_\_ central, \_\_\_\_\_ enteric, \_\_\_\_\_ tartaric, \_\_\_\_\_ federal;
- (b) Straight strokes initially circled or finally hooked, or with a finally-joined diphthong, or when following another stroke, as in \_\_\_\_\_\_\_ sceptre, \_\_\_\_\_\_\_ spider, \_\_\_\_\_\_ pointer, \_\_\_\_\_\_ ponder; \_\_\_\_\_\_\_ ponder; \_\_\_\_\_\_\_ ponder; \_\_\_\_\_\_\_ nectar, \_\_\_\_\_\_ debater, \_\_\_\_\_\_ patters, \_\_\_\_\_ patters.

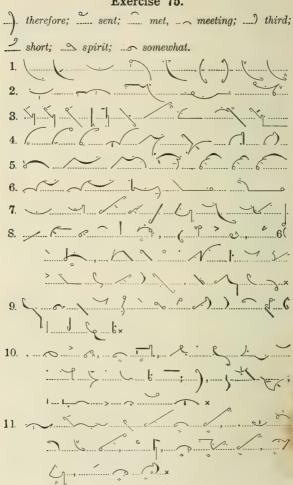
| (c) Words with   | the | light se | ound of | thr are | written | with |
|------------------|-----|----------|---------|---------|---------|------|
| the hooked form, | as  | in       | Arthur, |         | anther, | 2    |
| panther.         |     | "1       |         |         |         | ,    |

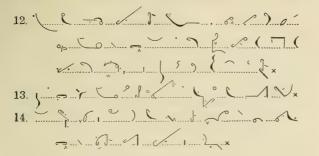
- a final circle attached, is doubled for 'tr only; thus, later, letters; but older, leather, letters; but older, leather, letters; but slider, letters; but sliders; but slide
- (b) The sign is doubled in length to indicate the addition of r; thus mpr, mbr, as in pamper, timber; but when finally hooked it may be doubled in length for dr, as in impounder, imponderable.
- (d) The hooked forms and may be doubled in length for the addition of the syllable er; thus, lumber, lumberer; linger, lingerer.



- with the doubling principle, the past tense is written with the doubling principle; thus, \_\_\_\_\_\_ matter, \_\_\_\_\_ matterd; \_\_\_\_\_ slaughter, \_\_\_\_\_ slaughtered; \_\_\_\_\_ pamper, \_\_\_\_\_ render, \_\_\_\_\_ tendered; \_\_\_\_\_ rendered, \_\_\_\_\_ rendered.
- (b) Circle s at the end of a double-length character is read last; thus, \_\_\_\_\_\_ feather, \_\_\_\_\_\_ feathers; \_\_\_\_\_\_ tender, \_\_\_\_\_ rafters.
- **153.** In accordance with the preceding rules, the doubling principle is employed in phraseography for the indication of the words *their*, *there*; thus:
- (a) In stroke logograms, as in .... in, .... in their; upon their, ..... can be there, has to be there;

# Exercise 75.





### Exercise 76.

- Flatter, thither, aster, voters, enters, neuter, shooter, sorters.
- Fender, lavender, shedder, feeders, godfather, Netherlands.
- Anthers, Arthur's, centralization, dysenteric, federalist.
- Bidder, spider, better, plotter, spotter, sector, painter, winter, detractor, curator, amateur.
- Litre, litres, louder, Lowther, builder, cylinder, gilder, chambermaid, distemper, sinker, singer, hunger, hungered, hanger, whimperer, conqueror.
- 6. Picture-frame, adventure, adventuresome.
- Mutter, muttered, wanderer, wandered, temper, tempered, alter, altered, shatter, shattered.
- 8. Pander, pantry, seconder, secondary, voter, votary, hunter, huntress, cinder, cindery, enter, entry.
- 9. *I*-take, *I*-take-their, *I*-will-be, *I*-will-be-there, you-will-have-seen, you-will-have-seen-their.

# Exercise 77.

- hand, witer; yard, word; rather, writer; wonderful-ly.
- We-have to hand a copy of-the-price-lists of Messrs. Crowder and Chater, wholesale agents, and it gives us pleasure to indicate some of-their leading features of motor cycle equipment for next season.
- A new centering belt drill is sure to-receive favorable criticism, and also a belt cutter which takes-the form of a guillotine, under which name it-is-known and sold.
- In-their-new speedometer the indicator can-be readily reset, and a model is also made to-give speeds in kilometers per hour.
- 4. A well-known writer on motors speaks rather favorably of-these speedometers which he-thinks are wonderful value for-the money
- Another feature is an exhaust siren which-can-be fitted to any machine, and-which-has a note like-the ordinary mouth siren, but naturally much louder.
- Protectors made of-wood, for valves and plugs, and a leather waist belt form-their very-latest additions, and no words of-ours can praise them too highly.
- There-is a tool bag provided with a patent spring clip, and a weatherproof black leather case with lamp and reflector.
- We-have-seen-their excellent range of tubular spanners which telescope into one another, and a tommy bar is carried in-the-center.
- Finally, we must mention a new gasoline filter, a solar generator, and a novel lamp holder.

- 1. Doubling of strokes is applied
- (a) To curves, and to straight strokes circled initially, hooked finally, with a finally-joined diphthong, or following another stroke, for tr, dr, THr.
  - strokes is (b) To l alone, or with only a final circle applied attached, for tr only.
    - (c) To mp for r; to ng for kr, gr; to mpr, ngr, for er.
    - (d) To a few common words in -ture.
- 2. When the present tense form of a verb is written with the doubling principle, the past tense form is written with the halving principle.
- A final vowel cannot be immediately preceded by a double-length form; a circle s at the end of a doublelength form is always read last.
- In phraseography, stroke logograms and outlines that are not logograms are doubled for the addition of their, there.

### CHAPTER XXVI.

#### VOCALIZATION OF DOUBLE CONSONANTS.

- 154. The forms hooked for r or l provide very compact and legible outlines, and on this account they are very largely used. In paragraph 92 it is stated that these hooked forms may be considered as representing syllables in such words as terminus, thirsty, develop, where the syllables contain a second-place short dot vowel. It is, however, frequently an advantage to use the hooked forms when vowels, other than second-place short vowels, intervene between a consonant and r or l, the intervening vowels being indicated as follows:—
- 155. (a) An intervening dot vowel, long or short, is indicated by writing a small circle after the hooked form; thus darkness, and grarl, are carpet, mutineer.
- (c) When an initial or final hook or circle would interfere with the intersection of the vowel-sign, the latter may be written at the beginning of the stroke for a first-place vowel or diphthong, and at the end for a third-place vowel or diphthong; thus, dormant, regulation; also, when the general rule of placing the

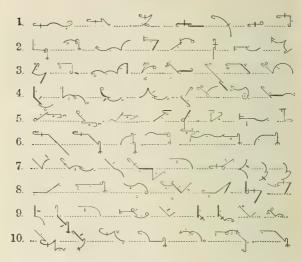
**156.** (a) With the exception of a few words such as  $\dots > nurse$ ,  $\dots < rep$  ourve, the initially-hooked strokes are not used in monosyllables when r or l is separated from the preceding consonant by a vowel; thus,  $\dots pair$ ,

L deer, pale, shell.

- (c) It will generally be more convenient to employ the initially-hooked forms in words of three or more consonants; thus, perturb, experiment, pyramid, categorical, allegorical, hemisphere, forgery, corporation.

apture.

#### Exercise 78.



#### Exercise 79.

- Garden, charm, sharpen, cartridge, scrutineer, palpitation, pilgrimage, telegraph.
- Culvert, burglar, discourse, curtains, before, culminate, recourse, morality.
- 3. Puncture, imposture, formerly, nursery.
- 4. Calculation, shorten, Norman, enermous.
- 5. Per, permit, curb, carbons, scar, scare, scurry.
- 6. Vale, filter, filature, revolter, reveal, rifle.
- Cultivate, colonization, carpenter, department, engineering, fur, furnace.
- Barometer, kernel, pyramid, tolerance, church, surety, fixture, dell, delegate, pore, porcelain, shell, oystershell.

#### Exercise 80.

## .\_e\_ school, ..e\_ schooled.

- George the Third was known as "Farmer George," and in early life he-was-not well schooled in importantmatters for-his tutors were of-the wrong school ofthinkers for educating a future king.
- Thackeray says they might have improved the prince's taste and taught his perceptions some generosity, but he did-not delight in studies calculated to develop his mind.
- 3. Lord North was one of-the King's chief ministers formany-years, during which time Great Britain lost the American colonies, largely owing to-the intolerance of-the monarch.
- Bonaparte's challenge to-the liberty of-the nations of Europe called forth enormous sacrifices until the famous Corsican was incarcerated in St. Helena.
- 5. In-the course of-this political ferment the records of-history furnish us with numerous names and events, the recollection of-which fills our hearts with a national pride. The battles of-the Nile and Trafalgar; the death of Moore at Corunna; and-the culmination of Wellington's triumphs—all-these and many more tell of-the courage of-great leaders and brave men belonging to-the nations of Europe.
- 6. The absence of so-many men on naval and military duties laid the chilling hand of poverty on-the land; corn was above eighty shillings per quarter; and-the-turmoil of riots followed the invention of machinery due to-the experimenting of-some of-the eleverest engineers of-the age.

# Summary.

- 1. An intervening vowel between a stroke and a hook r or l is shown as follows:--
  - (a) Dot vowels, by a small circle placed after the hooked form.
  - (b) Stroke vowels and diphthongs, by intersecting the sign, or writing it at the beginning or end of a form.
- 2. With few exceptions the separate strokes are written for monosyllables.
- 3. The hooked forms are used initially for syllables and generally in words of three or more consonants.
- 4. Pairs of words ending in -ture and -tor are distinguished by writing the hooked form for those ending in -ture.

#### CHAPTER XXVII.

#### DIPHONIC OR TWO-VOWEL SIGNS.

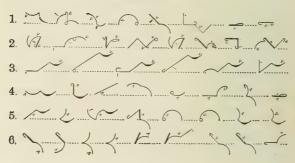
157. In many words two vowels occur consecutively, each being separately pronounced. To represent these, special signs have been provided called diphones (from the Greek di = double, and  $ph\bar{o}n\bar{e} =$  a sound). In most instances, the first of the two consecutive vowels is the more important, and therefore the diphonic sign is written in the vowel-place which the first vowel would take if this occurred alone, that is, if it were not followed immediately by another vowel. The method of using the diphones is explained in the following rules.

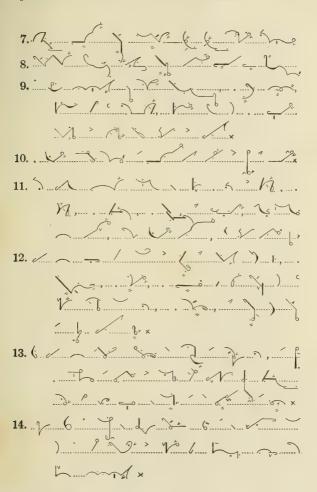
# 158. The diphone be is written as follows:—

- (a) In the first vowel-place to represent the vowel ah or a and any vowel immediately following; thus, sahib, J. Judaism, L. ultraist;
- (b) In the second vowel-place to represent  $\bar{a}$  or  $\check{e}$ , and any vowel immediately following; thus, layer, laity, betrayal, surveyor;
- (c) In the third vowel-place to represent  $\bar{e}$  or  $\bar{t}$  and any vowel immediately following; thus, d real, d reality, d re-enter, d amiable, d meander, d geography, d geographical, d champion, d heaviest, d burning, d glorious, d creator, d serious.

- 159. The diphone is written as follows:-
- (a) In the first vowel-place to represent aw and any vowel immediately following; thus, flawy, drawer, drawings, cawing;
- (b) In the second vowel-place to represent  $\bar{o}$  and any vowel immediately following; thus, showy, bestowal, poet, poetical, coercion, coincide, coincident, heroic, heroism;
- (c) In the third vowel-place to represent  $\bar{o}\bar{o}$  and any vowel immediately following; thus, bruin, bruin, brewery, Louisa, Lewis, Lawis, I truant, Louisa, Druid, Druid, Druidical, ballooing.

# Exercise 81.





#### Exercise 82.

- Serai, bayonet, Judaic, payable, prosaic, clayey, purveyor, gaiety.
- Agreeable, theater, deity, theory, reinvest, re-enter, theoretical, Crimea, Judea, hurrying, varying, wearying, journeying.
- Experience, oblivion, odium, illustrious, acquiesce, appreciation, lenient.
- Coalesce, knowable, lowest, sower, poetry, stoic, egoism, billowy.
- Fluid, fluent, shoeing, permeate, theist, atheist, undoing.

#### Exercise 83.

- Meteorites or aërolites, masses of mineral matter which-have reached the earth's surface from outer space, are among-the mysterious things of science.
- 2. There-are many theories as to-their origin, a brilliant Austrian being-the first to-suggest a volcanic origin; and certainly when-we-think of-the effects of-the activities of Vesuvius, we-can appreciate his arguments, though they-have-been disputed by eminent authorities.
- 3. Among-the elements found in meteorites are aluminium, calcium and magnesium, and-these aërial visitors are almost invariably covered with a crust such-as would-be due to-the intense heating of-the material.
- 4. At Mecca, in Arabia, there-is a stone said to be of meteoric origin, built into-the corner of-the shrine towards which-the Mahometans turn when at prayer.

# Summary.

| Posi-<br>tion. | Value of the Diphone                          | Posi-<br>tion | Value of the Diphone   |
|----------------|---|---------------|------------------------|
| 1              | $ah \text{ or } \breve{a} + \text{any vowel}$ | 1             | aw + any vowel         |
| 2              | ā or ĕ ditto                                  | 2             | $\bar{o}$ ditto        |
| 3              | ē or ĭ ditto                                  | 3             | $\bar{o}\bar{o}$ ditto |

#### CHAPTER XXVIII.

#### W AND Y DIPHTHONGS.

**160.** When the sound of w or y (or  $\check{i}$ ) is followed by a vowel, long or short, and a diphthong is formed, it is represented by a small semicircle; thus,

|     | C : | 2   |      | u:n |     |
|-----|-----|-----|------|-----|-----|
| wah | i   | waw | yah  | į   | yaw |
| wā  | c   | wō  | yā   | 0   | yō  |
| wē  |     | wōō | yē , |     | yōō |

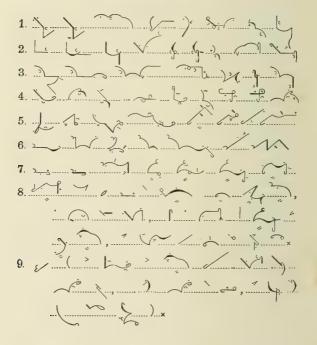
- 161. The semicircle is written in the place which the vowel forming the second element in the diphthong would take if it occurred alone; thus, .... boudoir, assuage, " sea-weed, .... chamois, ..... ros misquote, lamb's-wool, Spaniard, Spaniel, yearling, Avignon, million, misyoked, question, \_\_\_\_ accuse.
- **162.** (a) The semicircle is employed to represent a diphthong only, as in spaniel, where the i and e are combined into the sound of ye; thus, span-yel. Further examples are the following: poniard = pon-yard, bullion = bull-yun, fustian = fust-yan, banian = ban-yan, dominion = do-min-yun, pavilion = pa-vil-yun.

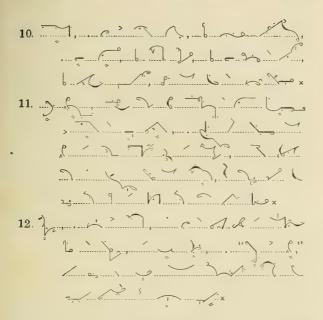
- (b) The semicircles and their uses will be better remembered if the student observes that the SIDES of the circle  $\stackrel{!}{\leftarrow}$  represent the w diphthongs, and the lower and upper halves  $\stackrel{\circ}{\cdots}$  represent the y diphthongs.

- (b) The right semicircle is also prefixed to \_\_\_\_\_ as an abbreviation for w; thus, \_\_\_\_ woke, \_\_\_\_ wig, \_\_\_ women, \_\_\_ Wimpole.

- (c) In proper names, the left semicircle is prefixed to downward l, as an abbreviation for w i; thus, ...  $\tilde{\psi}$  William, ...  $\tilde{\psi}$  Wilson.
- 165. The joined initial semicircle is always read first, so that the abbreviated form of w cannot be employed in words commencing with a vowel; compare wake and wake; wake and wake.

## Exercise 84.





# Exercise 85.

- Beeswax, memoirs, frequent, farewell, twelve, subsequence, Cromwell, Bothwell.
- Dwindled, earwig, herewith, Pickwick, withhold, bewildering, Hardwick.
- Twaddle, Cornwall, worker, overwork, misquoted, Eastwood, Wordsworth.
- 4. Fustian, halliard, bullion, onion, canyon.
- 5. Emu, occupation, stipulation, obtuse.
- Water-lily, warp, warmly, walker, wax, wags, wimple, Philadelphia, Wigan.
- 7. Wilkin, Williams, Welton, weary, yarn, Una.

#### Exercise 86.

Messrs. Cromwell & Warbeck, Williamsburg.

Dear-Sirs:

We-thank-you or-your-letter of-last week and we-are looking into-the matter forthwith. We hope thatthe flow of water into-the workings may dwindle away with-the advent of-the dry weather, and-that-the trouble may cease of-itself. In-any-case, you-may-rely upon us to-do all-that-we-can to stop-the nuisance in-question. We-have already told our engineer, Mr. Walter Tweedie, to-make close inquiry into-the case, and-we-thank-you again for-the kindly way in-which-you have warned us of-the possible loss both to-ourselves and to-you.

Yours-truly,
Wiggins and Ward.

## Exercise 87.

Messrs. Wakeman & Bridgewater. Dear-Sirs:

We-are-pleased to know that-you do-not-think us blameworthy for-the delay in-the delivery of-the fustian. As you-are-aware, the work was put in-hand with Mr. Walmsley, our New York Manager, within a few hours of-the receipt of-the order, and, but for-the breakdown atthe mill, the goods would-have-been delivered in-due time. Fortunately such accidents are infrequent. This was serious to-ourselves and to-our hands, who-are paid by the piece.

Yours-truly, Warren and Wilson

# Summary.

- A diphthong formed by the union of w or y (or t) and a long or short vowel is represented by a semicircle.
- The semicircle is generally employed medially; initially it is only used to avoid a long or an awkward outline.
- 3. The right semicircle may be joined for waw, wo to

  \_\_\_\_\_\_\_; for w to \_\_\_\_\_\_\_;

  \_\_\_\_\_; and the left semicircle in a few proper names to downward l.
- 4. When a vowel precedes w the stroke must be used.

## CHAPTER XXIX.

#### PREFIXES.

- 166. Most of the prefixes and suffixes in the English language can be represented by facile outlines written in full according to the ordinary rules of the system. In a few instances, however, they are more conveniently represented by abbreviated forms.
- 167. (a) The prefix com- or con- occurring initially is expressed by a light dot written immediately before the commencement of the following stroke; thus, combine, congratulate, compel, conform. Where two m's or two n's occur in the common spelling, both letters are represented by the dot; thus, commit, community, connect. In the following and a few similar words, clearer outlines are obtained by writing the prefixes fully: commotion, commotion, commission, commission, commisserate, consul, connote.
- (b) Medial com-, con-, cum-, or cog-, either in a word or in a phrase, may be indicated by disjoining the form immediately following the com-, etc.; thus, incompetent, --- uncontrolled, circumference, --- in compliance, by consent, I am content. This method is not employed after a dot

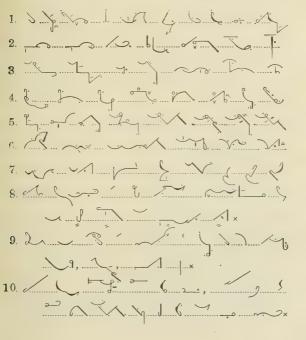
| logogram, but it may be used after a dash logogram               |
|--|
| when this is written upward; thus, and confirmed,                |
| *  |
|  |
|  |
| the confirmation; but state of the company a case of compulsion, |
| a case of compulsion.  |

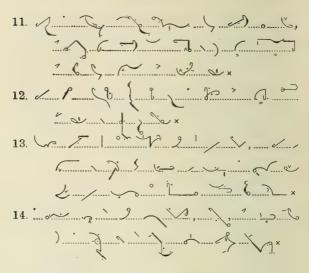
- (c) Accom- is represented by k, joined or disjoined; thus, ...... accompany.
- **168.** Enter, inter, or intro- is expressed by ont dis**joined**, or joined when an easy outline is secured; thus, interlock, introspect, interfere, introduce.
- 170. Trans- may be contracted by omitting the n; thus, transfer, transmit, transgression; but sometimes the full outline is preferable, as transcend, transept.
- 171. (a) Self- is represented by a disjoined circle s written close to the following stroke in the second vowel-place: thus, self-defence, self-defence.
- (b) Self-con- or self-com- is indicated by a disjoined circle s written in the position of the con dot; thus, self-control, self-complacency.

- 172. (a) In- before the circled strokes  $^{\circ}$   $^{\circ}$  is expressed by a small hook written in the same direction as the circle; thus,  $^{\circ}$   $^{\circ}$  as in  $^{\circ}$  inspiration,  $^{\circ}$  instrument,  $^{\circ}$  inscriber,  $^{\circ}$  inhabit.
- 173. Words which have the prefix il, im, in, ir, either with a negative meaning or with an intensive meaning are written in accordance with the following rules, so as to provide the necessary distinction between positive and negative words and other pairs of words where distinction is required:—
- (a) By writing the downward r or l when the rules for writing initial r or l permit of this being done; thus, resolute, resolute, resistible, irresolute, irresolute, illimitable.
- (b) By repeating the l, m, n or r in cases where a distinction cannot otherwise be obtained; thus, legal, illegal; mortal, immortal; moxious, innoxious; necessary, unnecessary; necessary, irredeemable; madiance, irredeemable;

# Exercise 88.

.... S constitutional-ly; 2 selfish-ness; inscribe-d; inscription; .... instruction; .... instructive.





# Exercise 89.

- Competent, combat, common, compensate, compound, compact, compare.
- Conductor, conflict, constant, convulsion, conserve, conscientious, contango.
- Commissioners, incomplete, recognized, uncongenial, reconsider, incumbent.
- 4. We-were compelled, accompanying, accomplices, introducing, intermix, enterprise.
- Magnificent, magnifier, magnificence, transmission, translated, transmitter.
- Self-possession, self-congratulation, instructor, inherent, inhumanly, insuperable.
- Illiberal, immaterial, innocuous, unknown, reparable, irreparable, reclaimable, irreclaimable, understood, undersell, trademark.

## Exercise 90.

151

- 1. The terms and-phrases connected with commerce are almost innumerable, and-it-is-necessary to understand their import if-we-would-be self-reliant, and-the magnitude of-the task should-not disconcert us in-any-way.
- 2. Merchants wishing to introduce goods into a new market often transmit them, with accompanying documents, to a commission agent, who-is known as-the consignee, and instruct him to command the best price for-them, with a view of-testing them in competition with similar goods sold in-the-samemarket.
- 3. A deed, which-is-necessary for certain classes oftransactions, is a sealed instrument in writing, duly executed and delivered, containing some transfer, bargain, or contract.
- 4. A common form of-transfer is used, although a deed may-be unnecessary, and, when a transfer is executed out-of this-country, it-is recommended that-the signature be attested by a Consul, or Vice-consul, or other person of position, as most companies refuse to-recognize signatures not so attested.
- 5. Such a deed is inseparable from a transfer of registered stock; but in-the case of inscribed stock, before-the transfer can-be effected, the holders have to inscribe their names and-the amount of stock they hold in registers kept for-the purpose at banks having-the management of-the stock.
- 6. When a broker concludes a contract on behalf of a client, he enters particulars of-the-transaction in-his contract book, and from these he prepares contract notes which-are sent to-the huyer and seller.

# Summary.

- 1. Initial com- or con- is expressed by a dot; medial com-, con-, cum-, or cog-, either in a word or in a phrase, is indicated by disjoining the form immediately following the com-, etc. This method is not employed after a dot logogram, but it may be used after dash logograms written upward. Accom- is indicated by a joined or disjoined k.
- Enter-, inter- or intro- is indicated by a disjoined or joined ont.
- 3. Magna-e-i is expressed by a disjoined m.
- 4. Trans- may be generally contracted by omitting n.
- Self- is expressed by a disjoined circle written close to the following stroke in the second vowel-place; self-con- or self-com- by a circle in the position of con dot.
- 6. In- before \( \) \( \) \( \sigma \) is expressed by a small hook, except in negatives beginning with in-.
- 7. The prefixes il-, ir- are represented by writing downward l or r, or by repeating the l or r. The prefixes im-, in-, un- are always represented by repeating the m or n.
- 8. Logograms may be used as prefixes.

## CHAPTER XXX.

#### SUFFIXES AND TERMINATIONS.

- **175.** The stroke  $\smile$  is generally employed in the representation of -ing. Where this stroke cannot be written, or, where, if written, an awkward joining would result, a light dot is used to represent the suffix -ing. The dot -ing is written:—
- (a) After light straight downstrokes and downward r, as paying, paying
- (b) After circle ns, after k and g hooked for f or v, and after an upstroke finally hooked; as \_\_\_\_\_ prancing, \_\_\_\_ coughing, <\_\_\_ waning;
- (c) After a half-length or a double-length stroke where no angle would be obtained by the use of the stroke , as who brooding, fidgeting, matting, fielding,

# ... muttering;

- (d) After a contracted logogram (that is, one that does not contain all the consonants of the word represented), as remembering, \_\_\_\_\_ coming, \_\_\_\_ thanking, but the stroke \_\_\_ is employed in \_\_\_\_\_ approving, \_\_\_\_ wishing, and other words where the logograms are not contracted.
- (e) The dot -ing cannot be used medially; therefore the stroke ng is written in -ingly; thus, admiring, but admiringly; admiringly; deserving, but deservingly.

- (f) Wherever -ing would be represented by a dot, -ings is indicated by a dash; thus, -/ etchings, scrapings, -/ plottings, windings, rinsings.
- 176. Terminations such as -ality, -ility, -arity, -ority, -elty, are expressed by disjoining the stroke immediately preceding the termination; thus, \_\_\_\_\_\_ formality, \_\_\_\_\_\_ barbarity, \_\_\_\_\_ novelty, \_\_\_\_\_ frivolity, \_\_\_\_\_\_ feasibility, \_\_\_\_\_ majority.
- 177. The terminations -logical-ly are expressed by a disjoined / j; thus, .... genealogical-ly, .... mythological-ly.
- 178. The suffix -ment is, as a rule, expressed by mnt; thus, sentiment, agreement. If this sign does not join easily, however, the contracted form may be used; thus, imprisonment, commencement, refinement, preferement.
- 179. The endings -mental, -mentally, and -mentality are expressed by a disjoined  $\sim mnt$ ; thus, ... $\backsim \sim funda$ -mental-ly, ... $\backsim \sim instrumental$ -ly-ity.
- 180. The suffix -ly is expressed by \( \ l\), joined or disjoined; thus, \( \ldots \) chiefly, \( \ldots \) friendly; or the hook \( l\) is employed; thus, \( \ldots \) deeply, \( \ldots \) positively.
- 181. The suffix -ship is expressed by a joined or disjoined sh; thus, if friendship, if citizenship, if scholarship, is leadership.

- **182.** (a) The termination -fulness is expressed by a disjoined fs; thus, usefulness, carefulness, gratefulness.
- (b) The terminations -lessness and -lousness are expressed by a disjoined of ls; thus, of heedlessness, hopelessness, sedulousness.
- **184.** Compound words, in which here, there, where, etc., occur, are written as follows:—

HERE: hereat, hereto, hereof, herewith, herein, hereon, hereinunder, hereinunder, hereinunder,

THERE: ....? thereat, ....? thereto, ..... thereof, .....? therewith, .....? therein, .....? therefor.

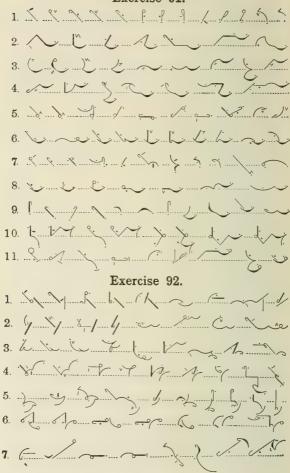
WHERE: whereat, whereto, whereof, whereof, wherevith, wherein, whereon.

FURTHER: furthermore, furthermost.

Мисн: \_\_\_\_\_ inasmuch, \_\_\_\_\_ forasmuch.

Soever: whosoever, dem whatsoever.

#### Exercise 91.



#### Exercise 93.

- Sapping, tying, teaching, fearing, webbing, wading, lodging, shaking, flogging, loving, seathing, sowing, rushing, slaying, roaring.
- Dispensing, enhancing, craving, surrounding, ballooning, opposing, menacing, puffing, disjoining, caning, concerning.
- Pleating, obtruding, permitting, scaffolding, flitting, smothering, dissecting, smelting, sauntering, speaking, castings.
- Solubility, singularity, fatality, novelties, etymological, accompaniment, effacement, sentimentally, vainly, frankly, exhaustively.
- 5. Chairmanship, clerkship, playfulness, credulousness, indifference, hereby, thereabout, whereunto.

# Exercise 94.

- Herewith we-have pleasure in forwarding you several mining market cuttings from this morning's papers, and-we hope to add thereto in-the-course of a few days.
- 2. You-will note that-the mines have-been strongly supported in consequence of-the announcement of-the-results of-recent crushing operations, and, as-the labor outlook is greatly improving, the working costs are likely to be reduced in-view of-certain experiments by-our geological expert.
- 3. Any hopefulness we had of-our joint venture in October is-now gone, and-we regret that-we urged you to-such recklessness, as-it now turns out to-have-been; but-the directorship seemed to be in good hands, and-we-were misled.
- 4. We-think-the irregularities should certainly be investigated, and-the-directors prosecuted who traded on-the credulousness of-the shareholders.

# Exercise 95-Revisionary.

. Containing all the logograms given in Exercises 75–88 inclusive.

- The members of-our society meet again in March forthe third time this quarter to consider-the matter of constitutional changes.
- 2. The vitality of-the-society is wonderful considering-the short-time of-its existence, and-we hope the meeting will-not interfere with-the spirit of-its constitution as formulated by-its founders, who were well schooled in-the construction of-rules for societies similar to-ours.
- 3. A somewhat selfish member gave expression to-some unnecessary criticisms the last time the members met, and submitted a memorial in-which we could-not inscribe our names.
- 4. Highly instructive was-the rejoinder to-this by our oldest member who quoted a famous inscription by a talented writer, which clearly showed the fallacy of-the arguments advanced.
- The Committee gave instructions for-the circulation of-these speeches which set forth the old and new schools of-thought in-these matters.
- 6. We-have-sent-you a copy, and you-will-be-able, therefore, to-follow the points at issue, and judge for yourself whether-the constitution of-the-society can-be altered with advantage.
- We-are rather inclined to-let well alone, as-the membership has increased wonderfully in-the period under review.
- 8. It-is a matter of-regret to us that-the younger members are so impulsive, and apparently dominated by a selfishness which-may weaken the working of-the-society in-the future.

# Summary.

- 1. When the stroke  $\smile$  does not join easily and after a contracted logogram, -ing is represented by a dot; -ings by a dash; and -ingly by
- 2. Terminations such as -ality, -ility, -ority, are expressed by disjoining the stroke which immediately precedes the termination.
- **3.** -logical-ly are represented by a disjoined j.
- 4. ment is expressed by  $\smile nt$  where  $\sim mnt$  does not join easily.
- 5. -mental-ly-ity are expressed by a disjoined a mnt
- 6. -ly is expressed by a joined or disjoined l, or the l nook is employed.
- 7. -ship is expressed by a joined or disjoined sh.
- 8. -fulness is expressed by a disjoined fs; -lessness and -lousness by a disjoined ls.
- 9. Logograms may be used as suffixes.
- Compound words in which here, there, where, etc., occur, are generally formed by joining the separate outlines.

## CHAPTER XXXI.

#### CONTRACTIONS.

- 185. In addition to the words represented by logograms, other words, mostly of frequent occurrence, may be contracted in accordance with the rules set out in the present and subsequent chapters. These contractions are divided into two classes, termed General and Special.
- **186.** The general contractions are formed by the omission of a medial consonant, or consonants, or of an ending, in order to avoid an awkward joining or a lengthy outline. Thus:—
- (1) P is omitted between m and t, or between m and sh, when no vowel occurs after p; thus, prom(p)t, exem(p)tion. The p is retained in words like trumpet, mpish, because a vowel immediately follows the p.

The k is also retained in past tenses, as \_\_\_\_ inked, \_\_\_\_ banked, \_\_\_\_ linked.

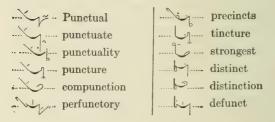
**187.** The list of contractions in the present chapter, although fairly copious, is not to be taken as complete, as some derivatives, having a similar outline, have been purposely omitted.

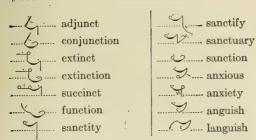
Though it is not necessary that the outlines in Section 1, which follows, should be memorized, they should be copied several times in order that the student may become familiar with the principle underlying their formation.

# List of General Contractions: Section I. $Omission \ of \ P.$

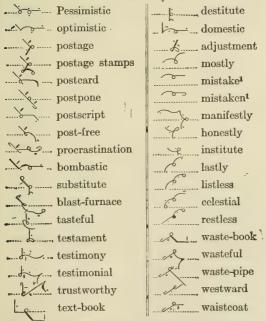
|          | Pumped       |   | camped      |
|----------|--------------|---|-------------|
|          | prompt       |   | cramped     |
|          | plumped      |   | gumption    |
|          | presumptive  | ··· <del>· ·</del> ·····                          | exempt      |
| ~        | presumptuous | ···· <del>· · · · · · · · · · · · · · · · ·</del> | exemption   |
|          | presumption  |   | thumped     |
|          | pre-emption  |   | assumption  |
|          | bumped       |   | consumption |
|          | tempt        |   | consumptive |
|          | tempter      |   | stamped     |
|          | tempted      | ``O`  | swamped     |
| <u>L</u> | temptation   |   | limped      |
| L        | contempt     |   | redemption  |
| k        | contemptible | ·····   | romped      |
|          | tramped      | /   | resumptive  |
| L        | damped       |   | resumption  |
| £        | jumped       |   | humped      |

# Omission of K or G.



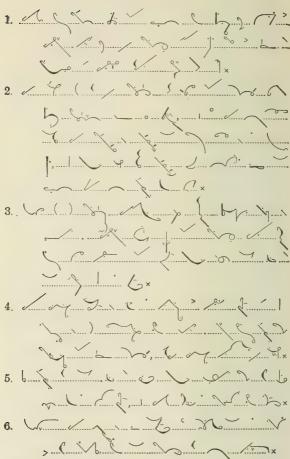


#### Omission of T.



<sup>1</sup> These are written above the line because this is the position of the m when the outlines are written fully.

## Exercise 96.



## Exercise 97.

Mr. Arthur Wilson,
Great Barrington,
Mass.

#### Dear-Sir:

Your postcard to hand this morning for-which accept our best-thanks. We-are-pleased to-hear that-the institute is so prosperous, and-that-you-are looking forward to a distinctly good-winter session. If your committee doesnot sanction at-once the resumption of-the lectures, it-will-be manifestly unfair to-the-members, particularly as they so promptly purchased the necessary textbooks forthe course at-the beginning of-last session. Your post-script is very amusing.

Yours-very-truly,
Thomas Weston.

#### Exercise 98.

Messrs. Jameson & Wiles, 21 Nassau Street, New York.

Gentlemen,

I-am anxious to-take a sea voyage to-the West-Indies during-the last-month of-the-present year, and-I understand from my-friend Mr. Fred Costello that your rates are very reasonable indeed. On his testimony I-am-sure I need have-no anxiety as-to-the care and attention your firm bestows on its clients. Kindly send me full particulars at an early date.

Yours-truly,
William Hoxton.

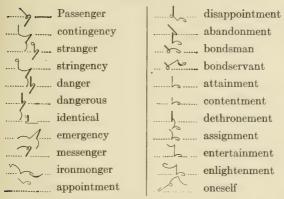
188. Other general contractions are formed by the omission of:—

- (1) Medial N, as in ...., da(n)ger, .... $\underline{1}$  ide(n)tical; attai(n)ment, ....bo(n)dsman;
- (2) Medial R, as in demonst(r) ate, manusc(r)ipt, demonst(r) thencefo(r) ward;
- (3) The syllable -ect, as in \_\_\_\_\_ prosp(ect), \_\_\_\_\_ insp(ect);
- (4) K and T in the syllables -active, -ective, -uctive, and similar endings, the hook v being added to the preceding stroke; thus, abstra(ct)ive, abstra(ct)ive, respe(ct)ive. In a few cases it is necessary to retain the k as in abstractive, abstractive, or to write the full outline, as in abstractive, abstractive
- (5) K in the syllables -ection, -uction, and similar endings, the shun hook being added to the preceding stroke; thus, abstrac(c)tion, destruc(c)tion. In some cases it is better to write the full outline, as in attraction, rejection, infection.

LIST OF GENERAL CONTRACTIONS: SECTION 2.

These unvocalized forms must be memorized. The outlines should be carefully written out one group at a time, the words being repeated aloud as they are written and then the outlines should be written several times from dictation, so that the forms may be impressed on the memory.

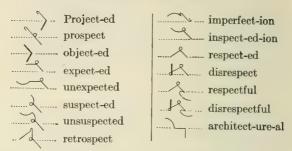
## Omission of N.



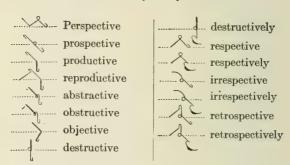
#### Omission of R.

|       | administrate   |   | minstrel     |
|-------|----------------|---|--------------|
|       | administration | b | monstrous    |
|       | administrative |   | monstrosity  |
| - Lal | demonstrate    |   | manuscript   |
| b     | demonstration  |   | remonstrate  |
| ( 2   | thenceforward  |   | remonstrant  |
| 56    | ministry       |   | remonstrance |
|       | ministration   | 6 | henceforward |
|       |                |   |              |

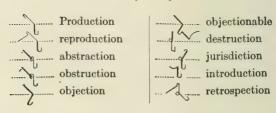
#### Omission of the syllable -ect.



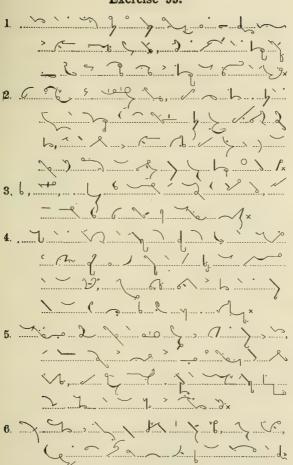
Omission of kt before -ive.



Omission of K before shun.



#### Exercise 99.



#### Exercise 100.

[Contractions, as well as logograms, are printed in italic.]

- 1. In-many European cities and towns there-are ancient monuments which-are a source of entertainment and object lessons in-history to-the stranger and also to-the people living in-their vicinity.
- 2. The prospect of-the countryside is enhanced by-the attractive appearance of-such monuments, and-in other cases, where time has laid its destructive hand on-the material, there-is a source of disappointment and regret to-the architect, and-the archæologist who revel in-the various examples of architecture and design up and down the land.
- 3. In-times past the care of-these was in-the hands ofprivate persons in-many-cases, and, despite the remonstrances of architectural experts, they-were sometimes allowed to decay, and-even to-become a source of danger.
- 4. Now, however, these ancient monuments are protected by-the administration of various Ancient Monuments Protection Acts.
- 5. Once the State has assumed control, a monument is thenceforward protected from damage and destruction.
- To advise and assist in-this-respect an Inspector of Ancient Monuments is appointed whose duties include-the inspection and repair of all-the monuments under-the care of-the Commissioners of Works.

## Summary.

- 1. Contractions are of two classes: General and Special.
- To form general contractions medial consonants are omitted, as follows:—
  - (a) P between m and t, or between m and sh, when no vowel occurs after p.
  - (b) K or G between ng and t, or between ng and sh, when no vowel occurs after k or g. The k is retained in past tenses such as inked.
  - (c) T between s and another stroke but a few words are written fully in order to secure distinct outlines.
  - (d) N stroke or hook.
  - (e) R hook.
  - (f) The syllable -ect.
  - (g) K and T in the syllables -active, -ective, -uctive, etc., but in a few cases it is necessary to retain the k, or write the outline fully.
  - (h) K in the syllables -action, -ection, etc., but in some cases it is better to write the outline fully.

## CHAPTER XXXII.

#### PUNCTUATION, FIGURES, ETC.

- thus ×; the Comma, Colon, and Semicolon are represented by the usual marks. The Hyphen is written thus, well-spoken; the Dash thus, ... The Parenthesis stroke should be made thus, ... The Note of Interrogation is better represented thus and the Note of Exclamation thus ... In shorthand correspondence the sign may be used to indicate that the preceding sentence is to be taken humorously.
- 190. Accent may be shown by writing a small cross close to the vowel of the accented syllable; thus, ar'rows, arose', renew'.
- 191. Emphasis is marked by drawing one or more lines underneath; a single line under a single word must be made wave-like,  $\longrightarrow$ , to distinguish it from  $\longrightarrow$  k.
- 192. Nominal Stroke.—Initial letters should in all cases be written in longhand; as  $J \in \mathcal{L}$ , J. E. Smith. If desired, however, the phonographic vowels can be written without alphabetic strokes by using [ ] as

written without alphabetic strokes by using  $\bot$  as forms having no specific values, which forms are called nominal strokes; thus  $\bot$   $\check{a}$ ,  $\dot{\bot}$   $\check{a}$ ,  $\uparrow$   $\check{i}$ ,  $\uparrow$  ah-i. The stroke vowels may be struck through the nominal stroke, as  $\top$   $\check{o}$ ,  $\dotplus$   $\check{u}$ , |  $\check{o}\check{o}$ .

- to indicate exactly the short vowel following a diphthong, the separate signs should be used and not the triphone as explained in paragraph 57; thus, Bryan, Bryon, Myatt, Myott, Wyatt. When the diphthong I is immediately followed by a vowel-sign, the sign for I may be moved to the place of the following vowel-sign; thus, O'Brien, Ohio. Similarly, if it is necessary to indicate exactly the second of two consecutive vowels, the separate signs should be used and not the diphone; thus, Leah, but Leo; Lewis, but Louise, Louise, Leah, but The necessity for the use of these separate vowel-signs will be found to arise but seldom.

195. Figures one to seven, and the figure nine are

represented by shorthand outlines. All other numbers, except round numbers, are represented in the ordinary way by the Arabic numerals. In dealing with round numbers the following abbreviations are used: hundred or hundredth, as in 4 400; ( thousand or thousandth, as in 3 ( 3,000; \to hundred thousand, as in 4 400,000; \_\_ million, or millionth, as in 3 3,000,000; hundred million, as in 7 700,000,000; billion (a million of millions), as in 4 \ four billion.

The principal monetary units are expressed as follows: .b. dollars, as in 15 ( \$15,000; > pounds, as in 2 £200, 6 & £6,000, 5 £5,000,000; francs, as in  $\underbrace{4}_{\text{400 fr.}}$  400 fr.;  $\cancel{\ }^{\ }$  rupees, as in  $\cancel{\ }^{\ }$  Rs. 2,000,000.

In sermon reporting, the Book or Epistle, the Chapter, and the Verse are indicated by figures above, on, and through the line respectively; thus, 2 5.3. By this method the book, chapter, and verse may be written in any order by means of figures only, without danger of ambiguity.

196. Choice of Outlines.—Flowing outlines, though long, are preferable to cramped ones, though short. The form ...... minute is briefer to the eye than ........ minute, but is not so quickly written, while the two strokes in ..... mental take as much time as the four strokes in ..... mental, and merely result in illegibility. Sharp Angles, and Forward Motion are the characteristics of the ideal outline; therefore, so far as possible, obtuse angles, and curves running in opposite directions should be avoided. For instance, ..... from, and ..... this, should never be joined, though for this, may be joined, the curves running in a similar direction. "The sharper the angles the quicker the motion" is the maxim to remember when choosing outlines.

197. METHOD OF PRACTICE.—The student, having made himself familiar with the principles of the system as presented in the preceding pages, should take every opportunity of practising writing. As much time, however, should be spent in reading as in writing Phonography. Printed Phonography is better for this purpose than manuscript. One or two shorthand volumes should be read before a rapid style of writing is cultivated, so that the writing may be formed on a correct model. A plan that may be recommended is to take a specimen of printed shorthand, and read it over two or three times. Then it should be written in shorthand from the shorthand copy, every word being pronounced aloud while it is being written. The key in the common print should then be taken, and the passage should be written without reference to the printed shorthand. Then the written and printed Phonography should be compared. Any errors that may have been made should be corrected, and the correct outlines written several times each, the words being pronounced aloud while they are being written, and care being taken that neatness of outline does not suffer by the repetition of the forms. This practice should be continued until a correct style is attained. Another excellent plan is for the

student to read aloud from a shorthand work, the reading being checked by some friend who has been provided with a printed key of the shorthand volume. In this way a considerable knowledge of outlines and phraseograms will be obtained, and the student will receive simultaneously valuable training in the reading of shorthand.

#### CHAPTER XXXIII.

# WRITING MATERIALS, NOTE-TAKING AND TRANSCRIPTION.

198. The importance of proper writing materials for note-taking cannot be over-estimated. No shorthand writer should ever trust to chance supplies of pencils, pens, ink, or paper, but should make a careful selection, and take care to be well equipped for any work he may be called upon to perform. The pen is more suitable than the pencil, on account of the permanence and the superior legibility of the notes, both important considerations when the transcript is undertaken. A suitable pen is also far less fatiguing to the note-taker than a pencil, a great advantage when writing for a lengthy period. But, as it sometimes happens that the use of a pen is undesirable or impossible, the note-taker should accustom himself occasionally to report with a pencil. The pencil should be used in preference to the pen for note-taking in the open air in wet weather, or when writing in a darkened room, as at illustrated lectures. Fountain pens are now in general use, and the shorthand writer who has one that is suited to his hand possesses the very best writing instrument it is possible to have. Several excellent kinds are manufactured by well-known firms, but the shorthand writer needs to exercise extreme care in the selection of a fountain pen, as the result might be very unsatisfactory. Paper with a smooth, hard surface, not too highly glazed, will be found most suitable. The elastic-bound books which open flat on the desk are the best, though the note-books bound in the customary way are suitable for ordinary work.

199. Difficulty and loss of time are sometimes experienced in turning over the leaves of note-books. The following method may be usefully adopted:-While writing on the upper half of the leaf, introduce the second finger of the left hand between it and the next leaf, keeping the leaf which is being written on steady by the first finger and thumb. While writing on the lower part of the page shift the leaf by degrees, till it is about half-way up the book, and, at a convenient moment, lift up the first finger and thumb, when the leaf will turn over almost of itself. This is the best plan when writing on a desk or table. When writing with the book on the knee, the first finger should be introduced instead of the second, and the leaf be moved up only about two inches. The finger should be introduced at the first pause the speaker makes, or at any other convenient opportunity that presents itself. Another method is to take hold of the bottom left-hand corner of the leaf with the finger and thumb, and on the bottom line being reached the leaf is lifted and turned over. Some reporters prefer a reporting book the leaves of which turn over like those of a printed book. When such a book is used there is less difficulty in turning over the leaves with the left hand. Whichever form of book is used, the writer should confine himself to one side of the paper till the end of the book is reached, and then turn the book round and write on the blank side of the paper, proceeding as before.

200. The essentials of accurate note-taking are rapid writing and facile reading, and it is to these objects that the following chapters are directed, special methods being developed for the formation of brief and legible outlines. The student is already familiar with a method of forming contracted outlines. He will find in succeeding pages further applications of that method, and also

a method of abbreviation by Intersection, which gives distinctive forms for well-known combinations of words. Phraseography is also greatly extended, and compact outlines are provided for many technical and general phrases. Vocalization being a great hindrance to speed, Phonography from its beginning is so constructed that the necessity for the insertion of vowels is reduced to a minimum. By means of the principle of writing words in position (above, on, or through the line according to the place of the vowel, or if more than one, the accented vowel) unvocalized outlines which are common to two or more words are as readily distinguished as are musical notes by means of the difference of place assigned to them on the staff.

201. In speed practice, which should, of course, be pursued concurrently with the careful study of the advanced style as hereafter developed, the rules of position-writing should be carefully observed. After a short time this will become automatic. Even unique outlines that may appear to be independent of position are rendered still more legible by being written in accordance with the position-writing rules. At first a few yowels may be inserted, in order to promote clearness and to enable the writer to acquire the power of vocalizing quickly when necessary. But efforts should be made from the outset to write the outlines clearly and in position, and to make these, rather than vocalization, the factors on which reliance is placed for accurate reading. After the first few weeks of speed practice the student should avail himself of opportunities of reporting public speakers, vocalizing but little even when there is ample time, so that the ability to dispense with vowels may be cultivated.

202. The reading of printed shorthand in the advanced style is as important as writing practice, and

should be practised daily. It gradually gives the power of reading unvocalized shorthand, as well as trains the student in the selection of the best outlines, and also considerably expedites the arrival of the time when the omission of practically all vowels may be ventured upon. When unvocalized shorthand can be read with facility, speed and self-reliance will be greatly increased. The student in reading his notes should observe whether he has omitted essential vowels or inserted unnecessary ones. The latter is as important as the former, because the loss of time occasioned by the insertion of unnecessary vowels may render the writer unable to keep pace with the speaker. An outline which has caused difficulty in writing or reading should be written in position several times, the word being repeated aloud simultaneously with the writing.

203. To a great extent the student must judge for himself as to his method of practice, but the following is recommended:-Begin by taking down from dictation. well within your powers, for periods of five minutes, and with the insertion of none but necessary vowels. After half-an-hour's practice, read back to the dictator a passage chosen by yourself, and also one other, the choice of which should be left to him. Resume practice at an increased speed of ten words per minute, the same method of reading being pursued at the end of each half-hour. Continue the same speeds each evening until the higher becomes moderately easy, both in writing and reading. Then begin at the higher speed, and at the end of half-an-hour increase it by ten words a minute. Read a portion of the notes which were taken a day or two previously, to test your powers unaided by memory. Aim at keeping not more than two or three words behind the reader. After a time you should occasionally practise writing ten or a dozen words behind the reader, so as to

acquire the power of doing so in emergencies. Ear and hand should work practically simultaneously in order to secure the best results. When a wrong outline has been written, ignore the fact and go on. You may correct it afterwards at your leisure. If several outlines are wrongly written, reduce the speed. The policy of hastening slowly was never more justified than it is in learning to take a note.

204. At first, attention must be concentrated upon the outlines, but imperceptibly the writing will become instinctive by practice, which to be of value must be constant and systematic, attention being concentrated upon the words uttered by the speaker. Practice of an hour a day is better than two, or even three, hours every second day; but without concentration it is almost useless, habits of slovenliness being formed which subsequent concentration can only remove with difficulty. Also there will be lacking that great incentive to effort, consciousness of progress, with its allies, courage and confidence. Practice in writing, and practice in reading both printed shorthand and your own notes will quickly give you the best of all confidence, that which has its root in conscious ability to do the work required.

205. The subject-matter taken down should be as varied as possible, but special regard should be had to the object for which the art is being acquired. As to the size of the shorthand, that which is natural to the individual is the best for him; but the writing should not be cramped. A free style is necessary and should be cultivated. It will add greatly to the legibility of the notes if the large circles, loops and hooks are exaggerated in size. The pen should be held with only moderate pressure, and the whole hand, poised lightly on the little finger, should move with it. The common tendency to write sprawling outlines when writing at

a high speed is distinctly bad. The immediate cause is mental stress, partly induced by anxiety lest a word should be omitted. It is largely due to concentration upon the wrong thing, which is worse than not concentrating at all. It is obviously preferable to omit a few outlines rather than to risk the legibility of many. If the possibility of an occasional omission is not a source of fear, and if there is confidence in the ability to record, at all events, the essential words of the speaker, the best chance is secured of recording everything. Even if something important has been left out, confidence must be maintained, or the rest of the note will suffer. Attention should be concentrated upon the work in hand, which is to write down as many words as possible correctly and legibly. As the recollection of something omitted interferes with this, the omission must be ignored.

206. Concentration, though on a different object, is necessary even when the art of note-taking has been acquired, for unless the general trend of the discourse is followed, together with the grammatical construction of the sentences, the transcript, owing to looseness of speech met with everywhere, will sometimes be indifferent and possibly misleading. Special attention should be paid to the speaker's tone of voice and any peculiarities of speech or manner which may render his meaning clear, though he may not express himself properly. Any habit persevered in becomes automatic, and the mechanical writing of the shorthand characters is fortunately no exception to the rule. When experience has been gained, attention can be concentrated almost entirely on the matter; but as in writing an important letter in longhand some portion of the attention, slight, but nevertheless valuable, is devoted to the calligraphy

and punctuation, so should this be the case in writing shorthand.

207. Periods should be written if time permits, also dashes to indicate where the speaker drops the principal sentence and goes off at a tangent, and where he resumes it, if ever. The commas at the beginning and end of a parenthetical observation should be shown by a short space, the principal instance being where the noun and verb are separated as in the following sentence: "The soldier, being tired after the long day's march, quickly fell asleep." In such a simple case as this it is hardly necessary, but with long and involved sentences, it is of great assistance in analyzing their construction to be able at once to locate the verb, which will very often be the second or third word after the second space. The following are examples: "The speaker, having discussed at length the arguments advanced by his opponent in the various speeches he had delivered during the week, earnestly urged his hearers not to be influenced by specious promises"; and "We, acting on behalf of the executive, who were of one opinion as to the necessity of prompt action in the matter, immediately issued a writ against the offender and succeeded in gaining substantial damages." As a corollary, it is obvious that a space should be left only where it has a definite meaning—a small space for a parenthesis or important comma, and a somewhat larger one for a period, if the period cannot be written.

208. Where an engagement is expected for the reporting of highly technical addresses, or for a meeting at which speeches or discussions on highly technical matter have to be reported, it is obviously advisable that the shorthand writer should prepare himself beforehand as well as possible. If he does not already possess a fairly

good knowledge of the subject-matter of the lecture or subject of discussion dealt with at which he is to exercise his professional skill, he should read up the subject so as to become more or less familiar with the terms which are likely to be used in connection with the engagement he has taken. Unless some such means are taken it is likely that the shorthand writer's work will be unsatisfactory, both to himself and his clients. Pitman's Shorthand Writers' Phrase Books and Guides have been compiled with the object of furnishing assistance in the application of Phonography to technical matters, and Technical Reporting gives valuable advice and suggestions for those wishing to be successful in this special branch of the shorthand-writing profession.

## Summary.

- 1. Always write words in position.
- 2. Vocalize not as a habit but as a resource.
- Read printed shorthand in the advanced style extensively, as well as your own notes.
- 4. Practise outlines which present difficulty.
- Keep well up to the speaker, but acquire the power of writing a dozen words or so behind.
- Disregard your mistakes while note-taking; go on writing.
- 7. Practice is useless without concentration.
- 8. Endeavor to follow the trend of the speaker's remarks, and the grammatical construction of the sentences.

#### CHAPTER XXXIV.

#### VOWEL INDICATION.

- **209.** In the chapter on upward and downward r, it is stated that one of the chief objects of introducing the alternative forms for the representation of a consonant or group of consonants is to indicate a vowel or the absence of a vowel. The following paragraphs deal fully with the principle of Vowel Indication.
- 210. By vowel indication is meant the writing of an outline in such a manner as to indicate a vowel without inserting the vowel-sign. In fast writing it is impossible to insert many vowels; hence the importance of writing outlines which can be read with facility when vowel-signs are omitted.
- **211.** In the rules of the system, as explained in the preceding chapters, there are two main principles observed for the purpose of indicating vowels, as follows:—
- (1) The use of an initial stroke is necessary in all cases where there is an initial vowel; the use of a final stroke is necessary in all cases where there is a final vowel; thus, assail, ahem, ahem, awhile, awake, awake, pasty, pasty, penny, penny, penny, penny, penny, photo, photo, photo, feathery.

(2) The employment of alternative forms for r or l may indicate an initial or a final vowel; thus, in air, in ray; in store, in story; in pear, in perry; in alike, in like; in fellow; in the fellow; in the story is given by the fellow; in the story is given by the story in the fellow; in the story is given by the story in the st

The student must now cultivate the habit of omitting the vowels, and learn to regard the stroke forms as indicating an initial or a final vowel, or the absence of such. He has already accustomed himself to the omission of medial obscure vowels, and a little further practice will enable him to write and read unvocalized forms with ease.

212. In addition to the foregoing methods of vowel signification, there is the writing of stroke outlines in

position, by which it is possible to indicate the vowel or, if more than one, the accented vowel in a word. The student is already familiar with logograms written above, on, or through the line, and these in the majority of cases are so written in accordance with the rules of position-writing. Position-writing may be defined as the raising or lowering of outlines to indicate a vowel or diphthong, without inserting the sign for it. Thus / is above the line for large, because the vowel in the word is ah; ...... is on the line for chair, because the vowel in the word is  $\tilde{a}$ ; ...?.. is through the line for *cheer* because the vowel in the word is  $\bar{e}$ . There are, therefore, three positions, corresponding to the vowel-places, in which to write the stroke outlines when the vowels are omitted. The positions are named respectively first position, second position, and third position; the first being above the 

- 213. In all cases it is the vowel or, if more than one, the accented vowel heard in the word that decides the position of the word-outline. From the following examples it will be noted that it is the first downstroke or the first upstroke that occupies the position required by the vowel or accented vowel in the word, and that horizontal strokes are raised or lowered to permit of the first downstroke or upstroke taking its correct position.
- (b) When the vowel or accented vowel in a word is a second-place vowel, the outline for the word is written in the second position, i.e., on the line; thus, \_\_\_\_\_\_ tape, \_\_\_\_\_ curry, \_\_\_\_\_ wrote, \_\_\_\_\_ ware, \_\_\_\_\_ male, \_\_\_\_\_ nail, \_\_\_\_\_ fail, \_\_\_\_\_ fellow, \_\_\_\_\_ lull.

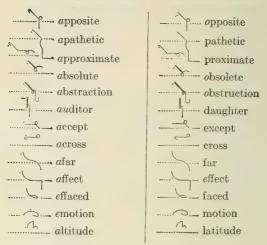
- (c) When the vowel or accented vowel in a word is a third-place vowel, the outline for the word is written in the third position, i.e., through, or across the line; thus, tip, took, bureau, keep, cowrie, root, rick, weir, meal,
- cowrie, \_\_\_ root, \_\_\_ rick, \_\_\_ weir, \_\_\_ meal, \_\_\_ kneel, \_\_ feel, \_\_ filly, \_\_ leal. ·
- (d) There is no third position for outlines consisting only of horizontal strokes, or only of half-sized strokes, or of horizontal strokes joined to half-sized strokes. When the vowel or accented vowel in such words is a second-place or a third-place vowel, the outline is written
- (e) In words beginning with a half-length downstroke or upstroke, the first stroke indicates the position of the outline; and in these cases also only two positions are used; thus, compatible, compatible, computable; compu

- 214. Outlines derived from logograms commence in the same position as the logograms from which they are derived; thus, —— care, —— careless; —— youth —— youthful; —— out, —— outbreak, —— under, —— undertake.
- 215. (a) Double-length upstrokes take three positions according to the vowel or accented vowel in the word; thus, \_\_\_\_\_\_ latter, \_\_\_\_\_\_ litter; \_\_\_\_\_\_ winter.
- (b) Double-length downstrokes take the third position only, i.e., through the line; thus, ponder, lender, father, father, sorter, sorter.
- 216. There are certain word-outlines which must be vocalized to some extent. The following directions, therefore, should be carefully noted:—
- (a) In single stroke outlines having an initial and a final vowel, the vowel not indicated by position should be inserted; thus, below, area, arrow, arrow, area, area, area.
- (b) An outline should be written in position not-withstanding that it has an initially or a finally joined diphthong-sign; thus, Isaac, item, review, review, institute, future, ague, renew.

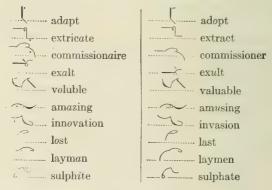
- (c) Where an upward or a downward r or l does not indicate a preceding or a following vowel, the vowelsign should be inserted; thus, aright, aright, for erode, aroma; folly, for jelly, for gilly; follow, for early.
  - (d) Generally speaking, vowels should be inserted:-
- Where words of the same part of speech have similar outlines and the same position;
- (2) Where a word is unfamiliar, or unfamiliar in the special sense in which it is used; and
- (3) Where an outline has been written incorrectly, badly, or in the wrong position, in which case the insertion of a vowel is the quickest way of making the outline legible.
  - (e) It is also advisable to vocalize as fully as possible:—-
  - (1) Where the subject-matter is unknown; and
- (2) Where the language is poetical, unusual, or florid, because in these instances the context is not as helpful as in other cases.

The following lists contain some of the more common words in which the vowels indicated by italic should be inserted in order to facilitate transcription; but after a little experience in shorthand writing the student will instinctively recognize other outlines in which distinguishing vowels should be inserted.

## (1) Insertion of an initial vowel.



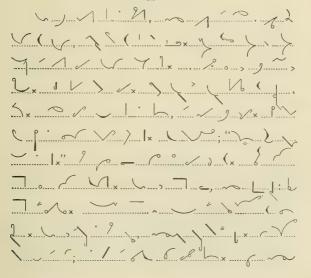
## (2) Insertion of a medial vowel.

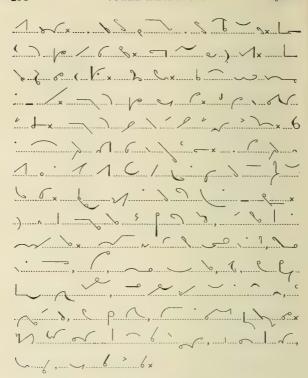


#### (3) Insertion of a final vowel.

| chilly    | chill         |
|-----------|---------------|
| monarchy  | monarch       |
| amicably  | amicable      |
| monkey    | monk          |
| manly     | manual manual |
| enemy     | name          |
| anomaly   | animal        |
| snow      | sun           |
| liberally | liberal       |
| radically | radical       |
|           |               |

#### Exercise 101.





#### Exercise 102.

To be written in position. The vowels marked in italic should be inserted. Marked in divisions of thirty words each.

We should-neither accept any theories nor adopt any views, however voluble the advocates of-such-may-be, except we-are convinced that-they-are authorized, and-have-been tested | and attested by-those upon whose veracity we-can rely, or unless our reason approves of-them and-we-have ample proof that-though they-may-

have some defects, | their adoption will-be valuable to us in-the-main, that-we may employ them to-the benefit of-ourselves and others, and-that-they-will-be readily recalled on occasions of necessity. No matter how apposite the arguments may appear which-are adduced to-move us from an opposite opinion, we shouldbe as adamant in the face of | any demand upon-the feelings, which-our reason does-not sanction. Thus, any attempt to-tempt us to foolish actions will-only end in the failure of the tempter. We- | have-been endowed with mental faculties far and away above those with-whichthe lower animals are endued, in order that-we may protect ourselves from-our enemies, and may | add to-our happiness. It-is a fact, however, that-such-is-the effect ofpersuasion upon some persons of weak will that-they become as mere wax in-the | hands of-those-who-would lure them to ruin. With-such people it-seems only necessary for a fluent rogue to advance an alluring prospect of an affluent position at- | little cost, and-they fall at-once, without a defence, into-the trap set for-them. Is-notthis-the secret of almost every successful fraud we-haveheard or | read of in-any-nation? There-are, alas, toomany persons who-make-it their vocation or avocation in life to dupe others less able than themselves. They-have no | feelings of honor, or else would-not prey on-the failings of-those around. They despise veracity, and-their greed for gold amounts almost to voracity. In order to obtain | wealth they-make light of-every obstacle, and are slow to admit themselves beaten. They-are averse to honest labor, and-yet they spare no pains to become versed in- the cunning arts necessary to extract money from-their victims, and to extricate themselves from-the consequences of-their illegal actions. They devise a plot, and, under-the semblance of | advice, they operate onthe greed and-credulity of ignorant persons, and-having thrown them off their guard, lead them into foolish adventures. Truly "A fool and-his money are | easily parted." We should-not attach too-much importance to a scheme because-it-is introduced with a flourish of fair words, nor should-we touch any speculative affair without | first subjecting it to an accurate examination. Ifwe-could only examine the annual returns of failures and analyze their-causes, we should-find that many are attributable to an utter absence of-judgment in-the conduct of business, and an overconfidence in-the nicety and honesty of-others. (500)

## Summary.

- An initial vowel requires the use of an initial stroke; a final vowel requires the use of a final stroke.
- An initial or a final vowel may be indicated by the alternative forms for r or l.
- The position of an outline is decided by the vowel or accented vowel in the word.
- The first downstroke or the first upstroke indicates the position of the outline.
- There is no third position for outlines consisting only of horizontal strokes, or only of half-sized strokes; or of horizontal strokes joined to half-sized strokes.
- An outline derived from a logogram commences in the same position as the logogram.
- 7. In the case of double-length strokes, only upstrokes take three positions.
- 8. Vowels should be inserted: (a) In single stroke outlines where a vowel is not indicated by position; (b) In cases where the vowel is not indicated by an initial or a final stroke; (c) In pairs of words occupying the same position but having a varying vowel.

#### CHAPTER XXXV.

#### SPECIAL CONTRACTIONS.

- 217. In the Special Contractions dealt with in this chapter, the student is introduced to further methods of contracting outlines. The importance of having such contractions is shown by the fact that in ordinary language only a very limited number of words are used. Of these words at least 60 to 70 per cent. are of frequent occurrence, and are, therefore, included in the grammalogues and contractions of Pitman's Shorthand. An essemial point in forming contracted outlines is to choose forms that are distinctive and legible at sight. With this end in view the special contractions are formed according to the following rules:—
- (b) By medial omission, as in J intelligence, sympathetic, satisfactory, influential, amalgamation. (See section 4.)
- (c) By using logograms, as in thankful, .... to something, ....d displeasure, remarkable, insignificant. (See section 5.)
- (d) By intersection, as in \_\_\_\_ enlarge, \_\_\_ nevertheless, \_\_\_\_ notwithstanding. (See section 5.)

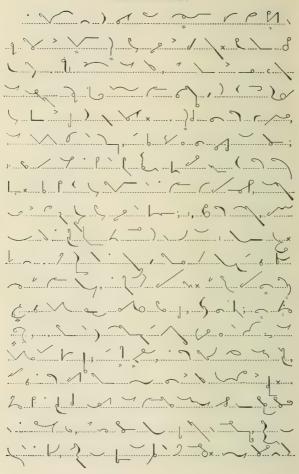
- (e) As a general rule the same contracted form may represent either an adjective or an adverb, but where a distinction is necessary the adverb should be represented either by writing a joined or disjoined l, or by writing the form for the adverb in full; thus, irregular, irregularly; substantial, substantially.
- (f) Dot -ing is generally used after contractions. In a few words such as \_\_\_\_\_ astonishing, \_\_\_\_ distinguishing, \_\_\_\_ relinquishing, and \_\_\_\_ extinguishing, where the stroke is clearly better, the stroke is used.
- 218. The lists of contractions which follow are arranged according to the principles explained above, and the student should memorize them. In order to assist in the memorizing of the lists, the portion of a word which is not represented in the contracted outline is shown in parenthesis. The student, therefore, should pay special attention to the syllable or syllables not in parenthesis, and by this means he will have a splendid aid in the remembering of the contracted forms. Thus,

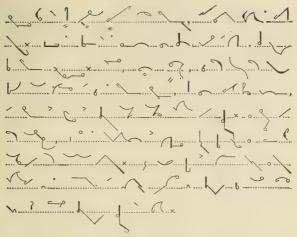
  pec is the contraction for peculiar-ity, perf for perform-ed, perfs for performs-ance, dig for dignify-fied-ity, feb. for February, fam for familiar-ity, and so on. The exercises which follow each list should be written from dictation until they can be taken down with ease and rapidity.

## SPECIAL CONTRACTIONS: SECTION 1

|                         | annlia/abla-           |
|-------------------------|------------------------|
| Pec(uliar-ity)          | applic(able-<br>ility) |
| perf(orm-ed)            | platf(orm)             |
| perf(orm)s-             | benev(olent-           |
| (an)ce                  | ence)                  |
| v perf(or)mer           | benig(nant-ity)        |
| perp(endicular)         | obscu(rity)            |
| pub(lic)                | obser(vation)          |
| repub(lic)              | subsc(ribe-d)          |
| repub(lica)n            | subsc(rip)tion         |
| pub(lish-ed)            | substan(tial)          |
| pub(li)sher             | unsubstan(tial)        |
| pub(lica)tion           | trib(unal)             |
| prac(tice)              | (con)trover(sy-        |
| prac(tise-d)            | sial)                  |
| prac(tic)able           | defici(ent-cy)         |
| imprac(tic)able         | democra(cy-tic)        |
| prejud(ice-d-ial)       | depre(ciate-d)         |
| prelim(inary)           | depre(ciat)ory         |
| prerog(ative)           | descri(ption)          |
| preser(vation)          | diffic(ulty)           |
| prob(able-ility)        |                        |
| improb(able-<br>ility)  | dig(nify-ied-ity)      |
| profici(ent-cy)         | disch(arge-d)          |
| prop(ortion-ed)         | dissim(ilar)           |
| disprop(ortion)         | 1 . distin (quich-ed)  |
|                         | adver(tise-d-          |
| propor(tionate)         | ment) (tion)           |
| dispropor-<br>(tionate) | dilap(idate-d-         |
| (dionition)             |                        |

#### Exercise 103.





#### Exercise 104.

In-the-preliminary announcement published on-Thursday the public were made aware of-the deficiency in-the income of-the Benevolent Society which performs a good work in a most | practicable manner. The offices of-the-society are situated in a building which-is a fine example of perpendicular architecture, but it-is in a state of dilapidation. Lately there-|has-been a controversy among-the-members on-the prerogative of-the committee, and many dissimilar views were expressed by democratic and other members. As a tribunal the committee do-| not always show a dignified and benignant attitude.

Among other observations, some of-which were depreciatory and somewhat hidden in obscurity, the chairman, a person of-prejudiced views, said there | were many difficulties in-the way, but it-was-not at-all improbable that our new patents would revive our trade in-the South American Republics, as-they-were peculiarly | applicable to-the wants of-its people. Otherwise, to-seek-the preservation of-the concern when-the profits were so unsubstantial and so disproportionate to-the amount invested, and when-| the-price of-the stock was so depreciated was absurd, and-it-was inadvisable to carry on-the company.

The advertisements in-the paper are out-of all-proportion to- | the news which-is very deficient, and-we marvel at-the prosperity of-the publication and-the confidence of-the publishers. It-has often subscribed substantial amounts to public funds, opened its columns for national subscriptions, and given distinguished services to-the cause of charity.

The performer who performed at-the theatre is a Russian and-his artistic performance of- | the play brought out all-the peculiarities of the Slav race, although there-was a disproportion in-his acting which-would render a long (296)

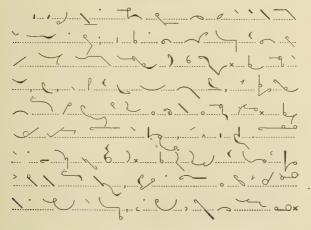
engagement impracticable.

#### SPECIAL CONTRACTIONS: SECTION 2.

| ,               | 1 - 0                |
|-----------------|----------------------|
| Jan(uary)       | extin(guish-ed)      |
| cab(inet)       | extraord(inary)      |
| cap(able)       | extrav(agant-        |
| incap(able)     | ance)                |
| capt(ain)       | agricul(ture-al)     |
|                 | gov(ern-ed)          |
| cath(olic)      | gov(er)nment         |
| charac(ter)     | fam(iliar-ity)       |
| charac(ter)is-  | \ \ ram(mai-ity)     |
| (t)ic           | fam(ilia)rize        |
| commer(cial)    | fam(iliar)iza-tion   |
| (cross-         |                      |
| ex(amine-d)     | Feb(ruary)           |
| cross-          |                      |
| ex(amination)   | finan(cial)          |
| exch(ange-d)    | effici(ent-cy)       |
| exped(iency)    | ineffici(ent-cy)     |
| expend(iture)   | suffici(ent-cy)      |
| cxpelia(litate) | . 0 1 1 00 11        |
| expens(ive)     | insuffici(ent-cy)    |
| extemp(orane-   | philan(thropy-ic)    |
| ous)            | Printin (onlopy to ) |

>\_ philan(thro)p-ist ... manuf (acture)r .... math (ematical) aston(ish-edment) .... math (ematic)s esp(ecial) math(ema)tician \_\_\_\_ esq(uire) . max(imum) estab(lish-ed-(see minimum in Section 4.) ..... immed(iate) ... mechan(ical-ly) \_\_\_\_ impreg(nable) ... melan(choly) ... metrop(olitan) impertur-(bable) misd(emean-or) mag(netic-ism) mor(t)g(age) manuf(acture-d)

#### Exercise 105.



in a single sing 767-8, 600 1. Composition of the second x ( 30 ) Cx 16,70 

#### Exercise 106.

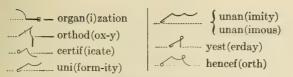
At-the meeting of-the-directors to-day it-was stated that-the rates of exchange in January and-February were favorable to manufacturers in-this-country. Regardingthe-matter of expediency, to discuss which-the meeting was primarily called, it-was thought that-the plan suggested might prove very expensive and cause endless trouble in arranging the necessary mortgage. | The chairman, John Ogden, Esq., a commercial magnate, well-known for-his philanthropy, is a very capable mathematician, and he carries out all-his business with mathematical exactitude. He-is hoping that-the mechanical efficiency of-the establishment may-be sufficient to-check any extravagance in expenditure during-the coming year. No-man is more familiar to-the-members of | the-Exchange than he, and-his extemporaneous speeches at social functions are extraordinary for-their humor, while his imperturbable manner is a characteristic which compels the admiration of all. He is possessed of-great personal magnetism, and-it-is due, undoubtedly, to-his ability that-the company has an almost impregnable position which-has astonished thosewho-are engaged in a similar manufacture.

The new book of essays by a member of Congress contains some very worthy sayings: "A person of-character is incapable of a mean action, and— is able-to-govern himself under all-circumstances. We-cannot-be wise philanthropists unless we familiarize ourselves, and sympathize, with human nature. Our familiarization with new scenes and new peoples! shows us the insufficiency of-our education." In-the-immediate future we expect to see-the author at-the head of-the cabinet.

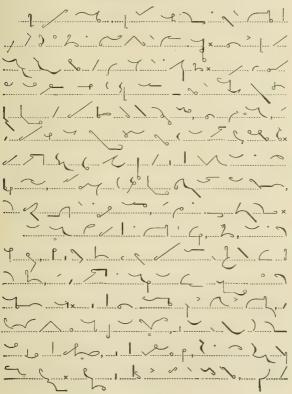
In dealing-with-the misdemeanor of-the | melancholy captain, the metropolitan magistrate passed the maximum sentence after a close cross-examination of-the offender, and-after several-witnesses had-been cross-examined, and despite the fact that-| the-prisoner's action had-been governed by financial troubles over-which he had no control. The magistrate is a man of catholic tastes, and-is one of-the prime movers | in-our Agricultural Show, and he-is regarded as an authority on most matters relating to-agriculture. His model farm is a splendid example of scientific farming, and-it-is | a source of astonishment to-the farmers in-the district who-are mostly satisfied with seeking for-the best results by empirical methods. (383)

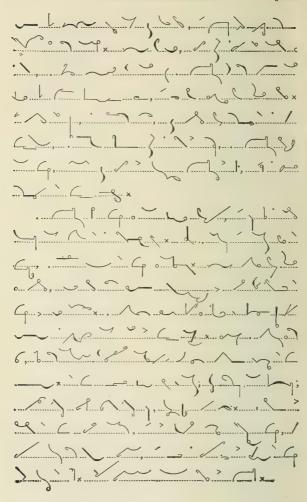
## Special Contractions: Section 3.

| Antag(onist-ic- ism)  enthus(iast-ic- ism)  incor(porated)  indefat(igable)  independ(ence- ent)  indig(nant-ion)  indiscrim(inate)  indispens(able)  inf(orm-ed)  inf(orm-ed)  inf(ormer  insub(ordinate- ion)  interest  interested disinterested- (ness)  uninterest(ing)  invest(ment)  negl(ig)ence  neg(onist-ic- ism)  elec(tri)cal  recov(erable)  ref(orm-ed)  ref(orm-ed)  ref(orm-ed)  reg(ular)  reg(ular)  reg(ular)  rep(resent-ed)  misrep(resent- ed)  rep(resenta)-tion  respons(ible- ility)  irrespons(ible- ility)  respons(ible- ility)  organ(ize-d)  organ(ize-r)   |   | sing(ular)                             |
|--|---|--|
| enthus(iast-ic- ism) incor(porated) indefat (igable) independ(ence- ent) indescrib(able) indiscrim(inate) indiscrim(inate) indispens(able) inf(orm-ed) inf(orm-ed) inf(ormer insub(ordinate- ion) interest interested disinterested- (ness) uninterest(ing) negl(ig)ence } nev(er) Nov(ember)  elec(tri)cal elec(tri)city recov(erable) ref(orm-ed) ref(orm-ed) ref(orm-ed) ref(orm-ed) ref(ormer irreg(ular) ref(orm-ed) ref(orm-ed) ref(orm-ed) ref(orm-ed) ref(orm-ed) ref(orm-ed) ref(orm-ed) ref(orm-ed) ref(orm-ed) reg(ular) reg(ular) rep(resent-ed) rep(resenta-) rep(resenta)-tion respons(ible- ility) rrespons(ible- ility) organ(ize-d)   | Antag(onist-ic-                         |  |
| ism) incor(porated) indefat(igable) independ(ence- ent) indiscrib(able) indiscrim(inate) indispens(able) inf(orm-ed) inf(orm-ed) inf(ormer insub(ordinate- ion) interest interested disinterested- (ness) uninterest(ing) negl(ig)ence nete(tri)ctry elec(tri)city recov(erable) ref(orm-ed) ref(ormer reg(ular) reg(ular) rep(resent-ed) rep(resent-ed) rep(resenta)-tion repug(nant- ance) repug(nant- ance) repug(nant- ance) respons(ible- ility) irrespons(ible- ility) respons(ible- ility) respons(ible- ility) organ(ize-d)  | ,                                       | elec(tric)                             |
| incor(porated) indefat(igable) independ(ence- ent) indiscrib(able) indiscrim(inate) indispens(able) inf(orm-ed) inf(orm-ed) inf(ormer insub(ordinate- ion) interested disinterested- (ness) uninterest(ing) negl(ig)ence net() indefat(igable) recov(erable) ref(orm-ed) ref(orm-ed) reg(ular) reg(ular) rep(resent-ed) misrep(resent- ed) rep(resenta)-tion rep(resentat)-ive repug(nant- ance) respons(ible- ility) irrespons(ible- ility) respons(ible- ility) recov(erable) recov(erable) recov(erable) recov(erable) recov(erable) recov(erable) recov(erable) recov(erable) ref(orm-ed) ref(orm-ed) reg(ular) reg(ular) reg(ular) rep(resent- ed) rep(resenta- ed) rep(r |   | elec(tri)cal                           |
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| ent) indescrib(able) indig(nant-ion) indiscrim(inate) indispens(able) individ(ual) inf(orm-ed) inf(orm-ed) inf(ormer insub(ordinate-ion) interest interested disinterested-(ness) uninterest(ing) invest(ment) negl(ig)ence nev(er) Nov(ember)  indig(nant-ion) ref(orm-ed) ref(orm-ed) reg(ular) reg(ular) reg(ular) reg(ular) rep(resent-ed) rep(resent-ed) rep(resenta)-tion rep(resentat)-ive repug(nant-ance) respons(ible-ility) irrespons(ible-ility) respons(ible-ility) regan(ize-d)  | indefat(igable)                         | recov(erable)                          |
| indescrib(able)  indig(nant-ion)  indiscrim(inate)  indiscrim(inate)  indispens(able)  indispens(able)  individ(ual)  inf(orm-ed)  inf(orm-ed)  inf(ormer  insub(ordinate-ion)  interest  interested  disinterested-(ness)  uninterest(ing)  invest(ment)  negl(ect-ed)  negl(ig)ence  nev(er)  Nov(ember)  indispens(interested)  ref(orm-ed)  ref(ormer  refor(mation)  reg(ular)  rep(resent-ed)  rep(ular)  rep(resent-ed)  rep(resent-ed) | independ (ence-                         | irrecov(erable)                        |
| indig(nant-ion) indiscrim(inate) indispens(able) individ(ual) inf(orm-ed) inf(ormer insub(ordinate- ion) interest interested disinterested- (ness) uninterest(ing) negl(ect-ed) negl(ig)ence nev(er) Nov(ember)  indispens(able) ref(or)mer ref(or)mer ref(mation) reg(ular)  rep(quish-ed) rep(resent- ed) rep(resenta)-tion rep(resentat)-ive repug(nant- ance) respons(ible- ility) irrespons(ible- ility) aristo(cracy-tic)  |   | ref(orm-ed)                            |
| indiscrim(inate) indispens(able) individ(ual) inf(orm-ed) inf(or)mer insub(ordinate- ion) interest interested disinterested- (ness) uninterest(ing) invest(ment) negl(ect-ed) negl(ig)ence for rep(resintary) ref(mation) reg(ular)  rep(resent-ed)  misrep(resent- ed) rep(resenta)-tion rep(resentat)-ive repug(nant- ance) respons(ible- ility) irrespons(ible- ility) irrespons(ible- ility) aristo(cracy-tic) reg(ular)  rep(resent-ed) rep(resenta- rep(ination) respons(ible- ility) reg(ular)   | b indescrib (able)                      | ref(or)mer                             |
| indiscrim(inate) indispens(able) individ(ual) inf(orm-ed) inf(ormer insub(ordinate- ion) interest interested disinterested- (ness) uninterest(ing) invest(ment) negl(ect-ed) negl(ig)ence  nev(er) Nov(ember)  indispens(able) irreg(ular)  rep(quish-ed)  misrep(resent- ed) rep(resenta)-tion rep(resentat)-ive repug(nant- ance) respons(ible- ility) irrespons(ible- ility) aristo(cracy-tic) organ(ize-d)   | ····· indig(nant-ion)                   | refor(mation)                          |
| indispens(able) individ(ual) inf(orm-ed) inf(ormer insub(ordinate- ion) interest interested disinterested- (ness) uninterest(ing) invest(ment) negl(ect-ed) negl(ig)ence nev(er) Nov(ember) intreg(ular) rep(ular) rep(resent-ed) rep(resent-ed) rep(resenta)-tion rep(gnant- ance) respons(ible- ility) irrespons(ible- ility) aristo(cracy-tic) rega(ular)   | indiscrim(inate)                        |  |
| individ(ual)  inf (orm-ed)  inf (or)mer  insub (ordinate- ion)  interest  interested  disinterested- (ness)  uninterest(ing)  invest (ment)  negl(ect-ed)  negl(ig)ence  nev(er)  Nov(ember)  inf (or)mer  misrep(resent-ed)  rep(resenta)-tion  repug(nant- ance)  respons(ible- ility)  irrespons(ible- ility)  aristo (cracy-tic)  organ(ize-d)   | ······s ····· indispens(able)           | irreg(ular)                            |
| inf (orm-ed) inf (orm-ed) inf (orm-ed) inf (orm-ed) inf (orm-ed) insub (ordinate- ion) interest interested disinterested- (ness) uninterest (ing) invest (ment) negl (ect-ed) negl (ig) ence nev (er) Nov (ember)  inf (orm-ed) rep (resent-ed) rep(resenta)-tion rep(resentat)-ive repug (nant- ance) respons (ible- ility) irrespons (ible- ility) aristo (cracy-tic) organ (ize-d)  | individ(ual)                            | ,                                      |
| inf (or) mer insub (ordinate- ion) interest interested disinterested- (ness) uninterest (ing) invest (ment) negl (ect-ed) negl (ig) ence nev (er) Nov (ember)  insub (ordinate- ed) rep (resenta)-tion repug (nant- ance) resig (nation) respons (ible- ility) irrespons (ible- ility) aristo (cracy-tic) organ (ize-d)  | inf(orm-ed)                             |  |
| insub(ordinate- ion) interest interested disinterested- (ness) uninterest(ing) invest(ment) interest(ing) invest(ment) interest(ing) invest(ment) interest(ing) invest(ment) interest(ing) repug(nant- ance) resig(nation) respons(ible- ility) irrespons(ible- ility) irrespons(ible- ility) aristo(cracy-tic) negl(ig)ence negl(ig)ence negl(ig)ence negl(ig)ence organ(ize-d)   | ~                                       |  |
| interest interested disinterested- (ness) uninterest(ing) invest(ment) negl(ect-ed) negl(ig)ence nev(er) Nov(ember)  interest  rep(resentat)-ive repug(nant- ance) resig(nation) respons(ible- ility) irrespons(ible- ility) aristo(cracy-tic) organ(ize-d)  | *************************************** | ^ ′                                    |
| interested disinterested (ness) uninterest(ing) invest(ment) negl(ect-ed) negl(ig)ence nev(er) Nov(ember)  repug(nant- ance) resig(nation) respons(ible- ility) irrespons(ible- ility) aristo(cracy-tic) organ(ize-d)  | 7                                       | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ |
| disinterested- (ness) uninterest(ing) invest(ment) negl(ect-ed) negl(ig)ence nev(er) Nov(ember)  repug(nant- ance) resig(nation) respons(ible- ility) irrespons(ible- ility) aristo(cracy-tic) organ(ize-d)  | , f interested                          | rep(resentat)-ive                      |
| uninterest(ing)  invest(ment)  negl(ect-ed)  negl(ig)ence  nev(er)  Nov(ember)  resig(nation)  respons(ible- ility)  irrespons(ible- ility)  aristo(cracy-tic)  organ(ize-d)   | disinterested-                          |  |
| invest(ment)  negl(ect-ed)  negl(ig)ence  nev(er)  Nov(ember)  respons(ible- ility)  irrespons(ible- ility)  aristo(cracy-tic)  organ(ize-d)   | ` ′                                     | resig(nation)                          |
| negl(ect-ed) irrespons(ible- ility) negl(ig)ence aristo(cracy-tic) Nov(ember) organ(ize-d)   |   |  |
| negl(ig)ence ility) nev(er) Nov(ember) organ(ize-d)  |   |  |
| nev(er)<br>Nov(ember) organ(ize-d)   | negl(ect-ed)                            |  |
| nev(er)<br>Nov(ember) organ(ize-d)   | negl(ig)ence                            | aristo(cracv-tic)                      |
| Q Q ( Trov (childer)   |   |  |
| sensib(le-ility) organ(iz-er)  | Nov(ember)                              | organ(ize-d)                           |
|  | sensib(le-ility)                        | organ(iz-er)                           |



#### Exercise 107.





#### Exercise 108.

Great interest is manifested in-the electric apparatus atthe local exhibition, the indefatigable organizer of-whichis very enthusiastic in following-the development of

electricity and all electrical appliances.

Our representative on-the council is responsible for-the negligence of-the reform, and our committee is of-the unanimous opinion that henceforth its support cannot-be given to-one | who-has shown so-much indiscriminate independence and-neglect of-his duties, and-it purposes nominating another and a less aristocratic candidate for-the November elections.

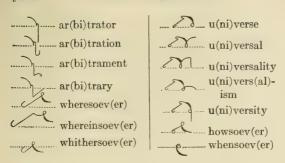
Yesterday the investment was sanctioned | by-these interested in-the reformation of-the-association, and-it-was hoped that-its previous position would soon be recoverable. When-the-association becomes incorporated, its certificate should-be | recognized by-all similar organizations, some of-which-have shown considerable antagonism towards it, and displayed an indescribable indignation when-the executive refused to relinquish-the policy formulated several weeks ago.

There-was a unanimity of opinion by all-the reformers present that organized playgrounds were indispensable in-the education of children, and-it-was resolved to-make a representation | to-the council, and to ask it to introduce uniformity in-this-matter throughout-the county. This resolution was singularly unfortunate, and was-the cause of friction between these individuals | and-the council.

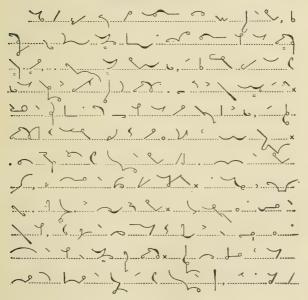
Regular subscribers to-the institution showed repugnance to-the irregular practices, and many informed-the Board that-they-would withdraw their support if-such irresponsible and indiscriminate | actions were allowed contrary to all-the orthodox teachings of-the past. Wefear that no disinterested person was-the informer in-thismatter, and-probably he represented the circumstances | to-be more serious than they really are. The resignation of-the secretary, however, will-be demanded, as-his attitude amounts to insubordination, and-this will cause-the regret of | all, no matter what their sensibility may-be. The business of-the next Board meeting will-be far from uninteresting, and an apparently irrecoverable position may-be turned to-the | advantage of-the institution. (334)

## SPECIAL CONTRACTIONS: SECTION 4.

| DIECIAL CONTRA        | orions. Decrion 4.  |
|-----------------------|---------------------|
| Parl(iament)          | mar(coni)-          |
| ary [arian            | gram                |
| pros(p)ec(t)us        |                     |
| tel(egraph)ic         | symp(athet)ic       |
| tel(egr)am            | unsymp(athet)       |
| satis(fačt)ory        | ic inves(tig)ation  |
| unsatis(fact)-        |                     |
| ory                   | insu(ran)ce         |
| adm(inistrat)or       | know(l)edge         |
| adm(inistra-<br>tr)ix | acknow(l)edge       |
| 1                     | acknow(l)edg-       |
| do(c)trine            | ment                |
| del(in)quent          | acknow(l)edged      |
| del(in)que(ncy)       | in(con)siderate     |
| ques(tion)ab(le)      | in(fluen)tial       |
| unques(tion)-         | unin(fluen)tial     |
| ab(le)                |                     |
| deg(enera)tion        | , ,                 |
| fals(ific)ation       | int(elli)gent       |
| phon(ograph)ic        | ···· int(elli)gible |
| phon(ograph)er        | En(gli)sh           |
| 1                     | En(gli)shman        |
| veg(etar)ian          |                     |
| veg(etarian)-         | En(g)land           |
| auspi(ci)ous          | leg(islat)ive       |
| amal(ga)ma-           | leg(isla)ture       |
| tion                  | ar(bi)trate         |
| amal(ga)mate          |                     |



#### Exercise 109.



, 2 ( , - 2 , - 1 ) - China - China 1 7, 2, 0, 20 b) 1 1 1 0 Ci 2, . L 1 Lo; 2016 78 6 6 7 5 00 ) (3; \square 2) \quad \( \) 0 ) 50 ( , , 60 ) \ ( ) 1000 x

#### Exercise 110.

One who arbitrates is called an arbitrator, and-there-is a growing tendency to submit all disputes to-the arbitrament of a third-party. Such decision would frequently save-the | disputants from being arbitrary and harsh towards one another whereinsoever amends may-be-made. It-is thought by-some that a universal language would foster the spirit of arbitration throughout- | the universe, but as yet the attempts made to formulate such a method of intercommunication have-not-been very-satisfactory. There-can-be no-doubt that telegraphic communications, by telegram | and marconigram, work for-the cause of peace.

The investigation by-the congressional committee was universally acknowledged to be justified, and although-the falsification of-the reports was established, there | were many unsympathetic remarks, reflecting adversely on-the supposed delinquencies of-members of-the legislature, by influential and uninfluential newspapers. All Americans, however, should-be proud of-the legislative bodies | of America and should be sympathetic towards all endeavors

to effect any intelligent progressive reforms.

At an auspicious gathering of-our scientific society the university lecturer said an intelligible reason | could-be given for-the theory of degeneration, but-the universality of-its acceptance by scientists was-not to be expected in-our present state of knowledge. On a future | occasion he-is to-lecture on-the-doctrine of Universalism. He-is acknowledged to be a capable phonographer, and, like the "Father of-Phonography," he-is a vegetarian, and urges | his phonographic and other friends to-practise-the principles of

vegetarianism wheresoever they-may-be.

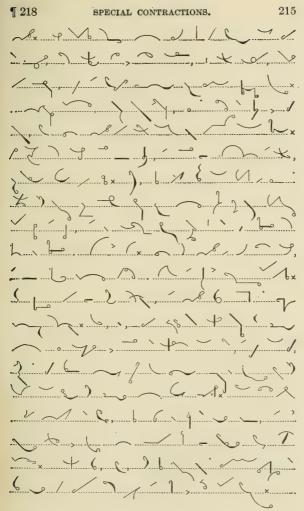
The prospectus which-you forwarded yesterday, in acknowledgment of-mine of-last Monday, is unquestionably | very unsatisfactory howsoever it-may-be considered. The amalgamation of two such prodigious concerns is very undesirable, and-the intelligence of-prospective insurers should warn them of-the disadvantages of | insuring under their tables. In-our company-the minimum period forsuch a policy of insurance is fifteen years, and-it-is questionable if-you-can secure better terms through | any other reliable company. From-the-enclosed cutting you-will-find that-the delinquent administrator and administratir, whom you mention, were punished for-their fraud in connection with-the estate | (360)

#### SPECIAL CONTRACTIONS: SECTION 5

| rions: Section 5.                      |
|--|
| whatev(er)                             |
| \( \text{whenev(er)} \)                |
| misf(ortune)                           |
| unprincipled                           |
| n(o)t(withstand-<br>ing) [ (al)        |
| de(nomi)nation-                        |
| de(nomi)n(a-<br>tional)ism             |
| in(can)descent                         |
| in(can)descence                        |
| enlarge                                |
| enlarged                               |
| ====================================== |
| enlarger [ce]                          |
| in(con)ven(ient-                       |
| n(e)v(ertheless)                       |
| irrem(ov)able                          |
| rem(ov)able                            |
|  |

Exercise 111.





#### Exercise 112.

Dear-Sir:

My committee have considered your communication of-the 12th-inst., drawing attention to-several-matters

relating to-the grade schools in-your district.

The enlargement of-the Cross | Street Schools received special consideration, and my committee are of-the opinion that something should-be done immediately inthis direction. To enlarge them again as-they-were enlarged ten | years ago seems-to-be necessary, and-it-is hoped to commence building operations during-the coming summer; and, to-save-time, my committee purpose giving the contract-to-the-| previous enlarger of-the schools.

As-the whole of-the lighting of-the schools requires overhauling, my committee have arranged for a report on-the matter, and-as-the incandescence | of-the mantles in-the offices here is very-satisfactory, it-is probable that similar incandescent lights will-be fitted throughout.

Notwithstanding your remarks, my committee think there-will-be | no unfairness to-the residents of-the district owing to-the recent Circular coming into force in-the autumn, and are of-the opinion that nothing should-be done to | hinder its working. Yours-very-truly, (186)

#### Exercise 113.

Dear-Sir:

I-thank-you for-your circumstantial account of-the Thanksgining celebrations in-your town, the reporting and sending of-which show much unselfishness on-your part. Whenever I- | can help you in similar circumstances, I-shall-

be only too-pleased to-do-so.

It-is remarkable that-such an insignificant matter asthe one you-mention should give | displeasure in journalistic
circles. One would-have-thought that-its very insignificance would-have-been sufficient to ensure its acceptance.
Certainly it-is difficult to understand how anything of-the |
kind could-be described as unprincipled and unconstitutional. It-is a misfortune that-such a quibble should-be
raised, and-I hope that everything will-be-done to-save any |
inconvenience to-those interested in journalism. Nevertheless, I-do-not-think-the cause is irremovable, but rather
altogether removable, and-I-shall-be thankful whatever is
done to-bring-the | parties together again.

Yours-truly, (155)

## Summary.

- 1. Special Contractions are formed as follows:—
- (a) By employing the first two or three strokes of the full outline.
  - (b) By medial omission.
  - (c) By using logograms.
  - (d) By intersection.
  - 2. As a general rule the same contracted form may represent either an adjective or an adverb, but where distinction is necessary the adverb should be represented by a joined or disjoined *l*, or by writing the full form for the adverb.
  - 3. Dot -ing is generally used after contractions, but the stroke is used in a few cases.

### CHAPTER XXXVI.

#### ADVANCED PHRASEOGRAPHY.

- 219. The general principles of phraseography are dealt with in Chapter VII, and some of the chapters following it introduce the student to the use of abbreviations and contractions in phraseography. The student is, therefore, familiar with a large number of common phraseograms. In this chapter it is intended to review briefly, and to extend considerably the application of abbreviations and contractions to the formation of phraseograms.
- 220. Bearing in mind the most important rules of phraseography, that all phraseograms must be recognizable at sight, easily written, and not too long, the various abbreviating devices are made to do service for words, or the forms of words are changed, or words are omitted altogether, with the result that an unlimited number of facile and legible phraseograms may thus be formed.
- 221. The principles of phrasing are considered under the following heads:—
- (1) Circles, Loops and Hooks, (2) Halving, (3) Doubling, (4) Omissions.
- 222. CIRCLES.—(a) The small circle, besides being used for as, has, is, his, as in ... it has been, .... it is not,

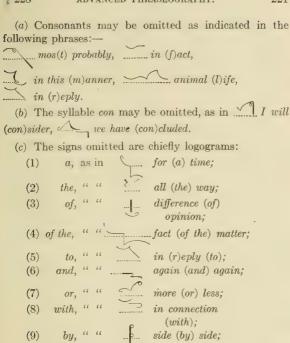
may be used to represent us, as in ....d from us, please let us know.

- (b) The initial large circle may be used to represent the following:—
  - (1) as we, as in ....? as we think;
  - (2) as and w, " " 6 as well as;
  - (3) as and s, " " as soon as.
- (c) The medial and final large circle may be used to represent the following:—
  - (1) is and s, as in ....p it is said;
  - (2) his and s, " " for his sake;
  - (3) s and s, " " in this city;
  - (4) s and has, " " this has been;
  - (5) s and is, " " .... this is.
- **223.** Loops.—(a) The st loop is used for first, as in \_\_\_\_ at first cost, ... Wednesday first; (b) the nst loop for next, as in \_\_\_\_ Wednesday next.
- 224. HOOKS.—(a) The r and l hooks are used in representing a few miscellaneous words, as in in our view, it appears, by all means, it is only necessary, in the early part.
  - (b) The n hook may be used for the following:—
    - (1) than, as in ... older than;
    - (2) own, " " our own;
    - (3) been, "" I had been.

- (c) The f or v hook may be used for the following:—
  - (1) have, as in ... & who have;
  - (2) of, " " ... Ly rate of interest;
  - (3) after, " " Monday afternoon;
  - (4) even, " " Monday evening:
  - (5) in such phrases as \_\_\_ at all events, \_\_\_ into effect.
- (d) The circle s and shun hook may be used for association, as in medical association, where political association.
- **225.** Halving.—The halving principle is used for indicating the following:—
  - (1) it, as in \_\_\_\_ if it;
  - (2) to, " " able to;
  - (3) not, " " ... you will not;
  - (4) would, " " ... this would be;
  - (5) word, "" this word;
  - (6) in such phrases as from time to time.
- 226. Doubling.—Besides strokes being doubled for there, their, in a few cases they may be doubled for other and dear, as in \_\_\_\_\_ some other, \_\_\_\_\_ my dear sir.
- **227.** Omissions.—These are arranged under (a) Consonants, (b) Syllables, (c) Logograms.

(9)

(10)



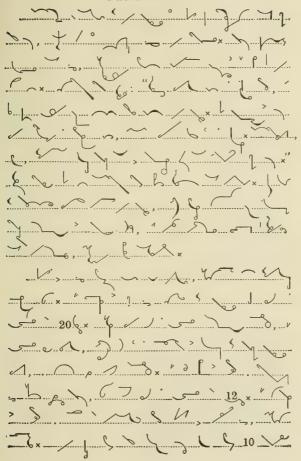
bear (in) mind;
there mus(t) (have) (11)

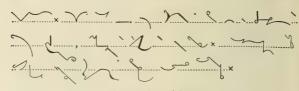
228. The student should seek to understand thoroughly the principles on which the phraseograms in the following lists are formed without seeking necessarily to commit the lists to memory. The exercises which follow each list should be written from dictation until they can be taken down with ease and rapidity.

### ADVANCED PHRASEOGRAPHY: SECTION 1.

3 .... agree with the notwithstanding such ..... all circumstances notwithstanding and in all probathat bility on either hand as fast as on either side ..... as it were - on the other hand .... as much as were on the other side as the matter on these occasions brought forward on this occasion by and by on this matter ..... by the by peculiar circum-...by some means stances .... dealing with the per annum ... discuss the matter per cent every circum-... per centage stance ... quite agree I am certain that ... quite agreeable vou are I am inclined to ... so that we may think take the liberty .. I am persuaded there were I am very glad those which we I think it is are now necessary those who are I think that you those who were are ..., in his own opinion through the world to bring the .... in the meantime matter ... in this country under all circumstances in this matter vou will agree .. in this respect you will probably

#### Exercise 114.





#### Exercise 115.

Dear-Sir:-I-am-very-glad to notice-that by-somemeans you-are hoping to-have-the new proposal broughtforward at-the-next meeting of-the-directors, and | I-ampersuaded that in-the-meantime you-should-not discussthe-matter with anyone, for-it-is-necessary to be very cautious under-all-circumstances, and especially so when | there-are such peculiar-circumstances as on-this-occasion. You-will-probably do what-can-be-done to-make-the case complete, so-that-we-may have every-circumstance detailed | that-is in-our-favor. I-think-that-you-are-aware of-the importance of-having ready a definite scheme if-we-would-be successful, but as-the-matter is | of-such vital importance to us, I-take-the-liberty of-emphasizing-the point. By-the-by, I quite-agree-with you as-to-the wisdom of-seeking-the help | of-our esteemed friend, George Smith, for in-my-opinion we-are dealingwith a very delicate business in-which-we should employ every precaution against possible failure.

Yours-truly, (180)

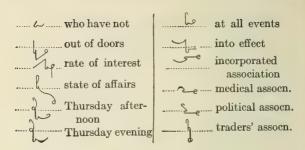
#### Exercise 116.

Dear-Sir:—I-am-certain-that-you-are-not fully conversant with-the-matter, or you would-not urge those-whowere present on-these-occasions to-bring-the question | to-the notice of-the meeting. On-either-side there-are those-who-are always ready to hurry business as-fast-as they can, notwithstanding-that there-is-no-advantage | gained by unnecessary haste. By-and-by, I-am-inclined-to-think-that you-will-agree-with me on-this-matter, and-then you-will regret that-you unduly hastened- | the passing of-the-rules with-which-we-are-now dealing, the working of-which-has given so-much trouble and expense to-the-members of-our society.

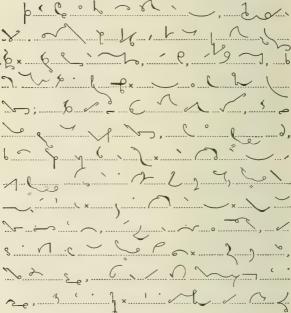
Yours-truly, (120)

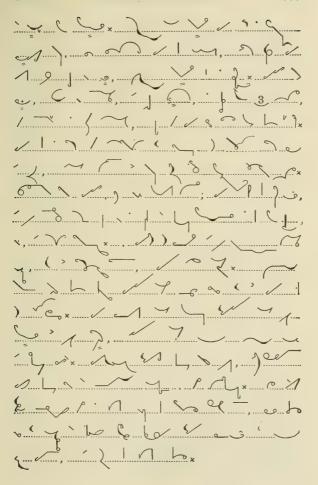
## ADVANCED PHRASEOGRAPHY: SECTION 2. (Circles, Loops and Hooks.)

from us ..... Wednesday next ..... please inform us in our view Sham in our statement ..... to us as we have ...\ ..... it appears as we can it appears that by all means as we cannot as we do it is only necessary as we think it can only be as we shall .... it may only be they will only be as we may as well as usual longer than as well as can be ..... more than as soon as we can any longer as soon as they no longer than rather than ....p..... it is said o .... for his sake smaller than in this century .... at all your own at all our own \_\_\_\_\_\_\_\_ in this city have been in this subject expected have been o ..... of this statement informed Q..... this has been have been returned at first cost



## Exercise 117.





#### Exercise 118.

We-have-been-informed of-the-proposed meeting ofyour county-association on-Wednesday-next, and tous it-appears- | that as-soon-as-the-members realize the state-of-affairs they-will-be only too-glad to postpone a definite decision. We-are of-the opinion that-there-aremany who-have-not agreed-with-the attitude of-the executive, and who do-not-wish-the proposals to be carried into-effect. At-all-events, at-all-our-own | recent county gatherings, which-have-been rather smaller-than usual, there-has-been much objection to-several proposals on-this-subject, and as-soon-as-we-can, we-are having a postal vote as-we-cannot decide certain matters without knowing-the opinion of-members who-have-not-been in personal attendance to-express any views on-the-questions out- of which-have arisen our present-difficulties. Please-inform-us at-once of-the-result of-your-meeting.

It-will-take longer-than we expected to-finish the premises for-the political-association, but-we-shall-be-able-to get all-the out-of-doors work finished before-the winter sets in; and-then it-can-only-be a matter | of weeks for-the completion of-the interior. Any-way, we-shall-be no-longer-than we-can help. When finished, the building will-be one of-the handsomest in- | this-city, and-it-is suggested by-some-one that a member of-the council should-be asked to open it on a Thursday-after-noon in-the-early spring, so- | that-the members of-the

Traders'-Association may attend-the function.

In-our-statement at-the Traders'-Association on-Thurs-day-evening it-will-only-be necessary to-mention the high a rate-of-interest to be charged for-the loan on-thenew buildings, as-we-shall-have a full discussion of-the whole matter at-the-next meeting. All-the a voting cards have-been-returned and-in nearly all-cases the vote is in-favor of-the-present president continuing in office.

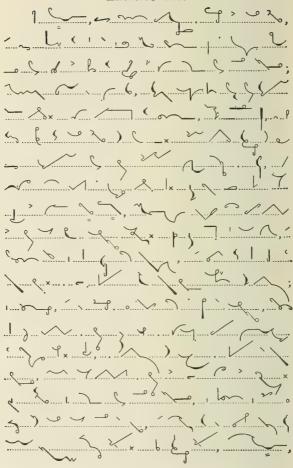
We-shall-be-able-to purchase the materials | at-first-cost, and as-we-do a very large turnover our profits should exceed, rather-than fall below, those of-last-year. As-well-as-can-be estimated beforehand, | we-shall-have to increase our stocks at-all-our-own depôts, and as-we-may also require a new depôt at Alton, we-shall-be-obliged to increase-the | initial order. In-view of-this we-shall-expect prices to be much lower-than-the old rates.

(438)

## Advanced Phraseography: Section 3. (Halving Principle.)

|                                | 1 1               |
|--------------------------------|-------------------|
| as if it were                  | I trust not       |
| by which it was                | I was not         |
| if it is not                   | you cannot        |
| if it be not                   | you may not       |
| if it were                     | you must not      |
|                                | you should not be |
| in which it is in which it has | you were not      |
| in which it has appeared       | you are not       |
| of which it has                | ≥ I would         |
| been                           | if it would be    |
| of which it must be            | they would        |
| able to make                   | they would be     |
| able to think                  | they would not be |
| I am able to think             | we would          |
| I am unable to                 | few words         |
| we are able to                 | in our words      |
| make                           | many words        |
| you will be able to            | at any rate       |
| I cannot be                    | at all times      |
| I cannot say                   | at some time      |
| I cannot see                   | at the same time  |
| Ihope you will not             | for some time     |
| I may not be                   | from time to time |
| I shall not be                 | some time ago     |
|                                |                   |

#### Exercise 119.



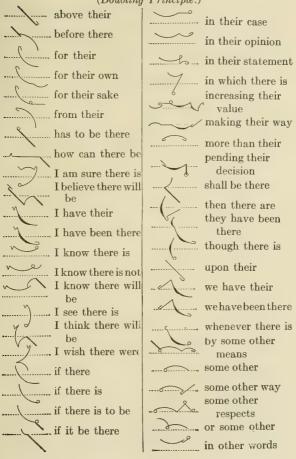
#### Exercise 120.

My-dear-Sir:—For-some-time past I-have-been unable to-write to-you as I-have desired and-as I-promised you when you-were here. I-hope- | you-will-not-be annoyed at-my apparent neglect. You-should-not-be, and-I-amsure you-will-not-be when you-are-aware of-the-reason for-my | silence. I-have-no-doubt you-will-remember that I-was-not well previous to-your visit, but I-am-sorry to-tell-you I-have-been under-the care | of Dr. Brown eversince-the day you left. Indeed, you-were-not gone

an hour when I-had to-send for-the physician. I-do-notknow what was-the | cause of-my illness; I-cannot-say that I-am-aware of anything to-which-it-may-be due. I-know of nothing to-which-it-can-be traced. At- | allevents, it-has-been very severe, and, for-some-time, my recovery was considered hopeless. Of-course, I-amnot-yet out-of-the wood, and-I-must-not | boast, but I-think I-am fairly on-the road to complete recovery. You-will-be-sorry to-learn that I-am-not yet strong enough to-leave my room, | but-you-must-not suppose that I-am in danger. I-trust I-shall-be-able-to-make an effort to visit you some-time during-the coming month. At- | anv-rate, I-am hoping so. I-have-heard that-youwere injured slightly in-the railway accident last Friday. Is-this true? I-trust-not. If-it-is, you- are-not likely to be improved by-my-letter. If-it-is-not you-will pardon my mentioning the report. In-any-case, you-might send me word, and-if- | you-can spare-the time, perhaps you-will come over on-Monday. If-you-cannot arrange this, please inform me from-time-to-time how you-are getting on with- | the new business, to-which-it-appears you-are devoting yourself. If-it-be as successful as youwere inclined-to-think you-will-be very fortunate, and-if-it- | be-not quite so profitable as you hoped, it-will still have proved an interesting experiment. At-allevents, it-was well worth a trial. At-the-same-time, you- | should-not work too hard. If-you do you-mustnot-be surprised to-find your health giving way. I-haveno-doubt of-the ultimate success of-your patent, | andif-it-were-necessary, I-could arrange to invest a considerable amount in-the business. I-cannot-do anything in-the-matter of-the shares you spoke about until | Ihave-seen-you again. I-cannot-see that-there-is any hurry about-the affair. If-it-does happen that-the shares are all taken-up before I-make | application I-shallnot mind very-much. I-am-trusting, however, thatyou-will-be-able-to pay me a visit on-Monday and explain matters. I-have staying with | me an old friend whohas-been out to South-America for three-years on business matters, and-I-am-sure you-will-be delighted with-his conversations on-the | customs and manners of-the Yours-truly, natives. THOMAS MAKIN.

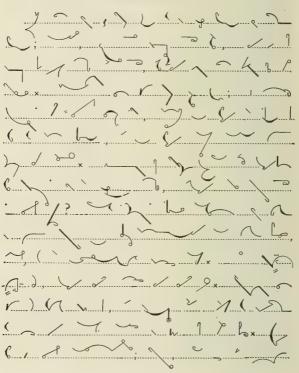
(550)

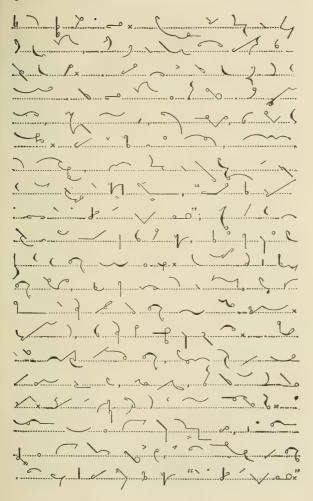
# Advanced Phraseography: Section 4. (Doubling Principle.)



in order
in order that
in order to
my dear madam
my dear friend
my dear fellow
citizens

### Exercise 121.

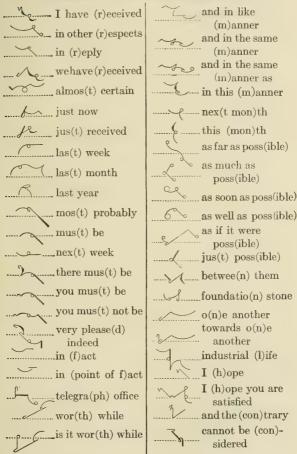




#### Exercise 122.

I-know-there-has-been a great-deal said, as-well-as written, about-the interest attaching to-the study of phrase and-fable, but I-know-there-has-not- | been sufficient said, in-view of-the importance of-the-matter. and-I-know-there-will-be a great-deal-more both said and written before the subject is exhausted. | Whenever-thereis a subject of interest to-the general reader, and a desire expressed for information upon-it, there-will-be-found someone ready and willing to obtain-the | necessary knowledge and impart it to-others. As-we-have-seen, too, the work is from-time-to-time generally executed aswell-as-it-can-be, and-the-results | made known in-the very shortest time possible. This-is a great convenience to-most of-us, as-we-have-not-time to devote to-research in-thesesubjects. I- | think-there-is room, indeed, I-am-surethere-is room for-something-more on-the-topic I-havementioned before it-can-be-said that-the public is tired | of-it. There-are-some-people, however, who know verylittle of-the origin and meaning of-many peculiar expressions of-frequent occurrence. For-their-sake, for-their-satisfaction and | pleasure, as-well-as for-the educational advantage it-would-be to-them. I-wish-there-were-some means of-bringing before-their notice some of-the books already published | on-this-subject. I-know-there-is a variety of opinion, however, on almost all-questions, and-if-there-be any of-my readers who doubt-the benefit to be | derived from such a study as I-have referred to, and-if-they assert that, in-their-opinion, it-would-be a waste of-time as-well-as money to- | procure such books, I-ask-them, for-their-own-sake and for-that-of-other-people in-their-position, who-may look at-the matter from-their own view, to- weigh-the following-points as carefully and as-soon-as-they can: — How often do-we-come across such phrases as "toad eater," "salted accounts," etc., and-though-their meaning, | from-their position inthe-sentence, may-be pretty clear, should-we-not-have some difficulty in saying how they came to-have-their present signification? Have-we-not all | occasionally read some phrase, or heard some allusion which-we-didnot-understand, and-have-we-not sometimes lost the beauty of a passage through our want of knowledge? I- think-there-will-be few who-will dissent from this. (430)

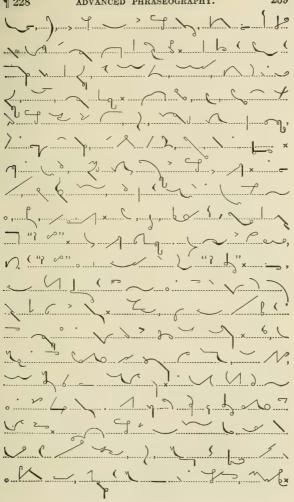
Advanced Phraseography: Section 5. (Omissions: Consonants and Syllables.)



satisfactory(con)-.. for(con)sideration clusion fully (con)sidered shall be (con)further (con)sidered sidered shall be (taken further (con)into con)sideration sideration I have (con)should be (con)cluded sidered in (con)clusion some (con)sideration into (con)sideratake(ortaken) (into) tion .. it is (con)sidered (con)sideration that (con)clusion it may be (con)unsatisfactory sidered (con)clusion it will be (con)we have (con)sidered cluded little (con)sideration ..were (con)sidered ..mus(t) be (con)which will be sidered (con)sidered ⊃ necessary (con)clusion which will be ought to be (con)-sidered (taken into con)sideration

#### Exercise 123.





#### Exercise 124.

I-have-received your communication of the 12th-inst... and-I-am-very-pleased-indeed to inform-you that-youare almost-certain to-hear from-me in-the affirmative next-week. Most-probably you-will-be asked to-come here the last-week in-the-last-month of-the-year, butyou-must-not-be surprised if-you-are- | requested to-give your lecture at an earlier date. Your lecture in-the autumn of-last-year was a great success; in-fact, unparalleled in-the history of-our literary | organization. This-month and next-month we-are to-have a series oflectures on-the industrial-life of-our cities in-the nineteenth century, and-it-is just-possible | that-we-may-have a famous economist as chairman at-the opening gathering. We-have-concluded that-these problems ought-to-beconsidered without-delay, especially as economic questions are very-pressing just-now.

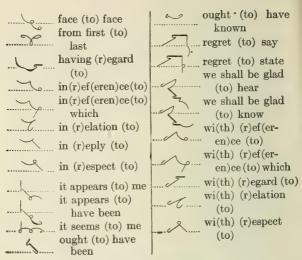
I-hope-you-will-think-it worth-while to-consider, as-far-as-possible, the alteration of-the date of-the laying of-the corner-stone, | and-I-am-sure a little-consideration will lead you to a decision that will materially enhance the chances of a successful gathering. Is-it-worth-while ignoring-the wishes | of a small but influential section of-your supporters in-this-manner when a slight alteration would-be of advantage? In-other-respects I-think no-fault can-be-found | with-the-arrangements.

We-have-received your-letter of-the 9th-inst., respecting consignments, and your-requests shall-be-considered in-the-same-manner-as your previous communications on-such-| matters. Our Mr. Burton is away at-present in-the-north of-Scotland. We expect him back to-morrow, however, when-the whole-question shall-be-taken-into consideration, and | an early-reply forwarded to-you. Doubtless a satisfactory-conclusion can-be arrived at which-will-be-considered agreeable to all concerned.

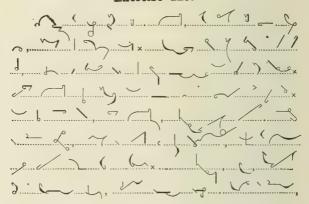
In-conclusion, I-would point-out that-there- | are many-circumstances which-will-be taken-into-consideration on a future occasion, but of-which it-is-considered unwise to-speak now. One necessary-conclusion, however, is-that only | in-the-manner I-have indicated is-it possible to arrive at anything like a true estimate of-the-motives of-these men towards-one-another, and to judge impartially | of-the letters which passed between-them. The incident at-the telegraph-office is-the-most-important. (407)

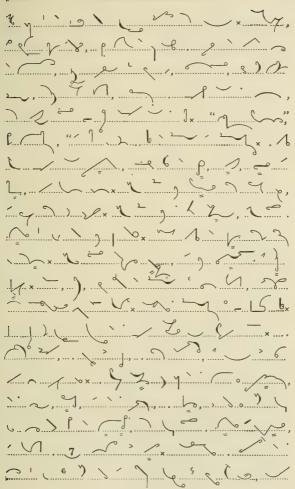
# Advanced Phraseography: Section 6. (Omissions: Logograms.)

in (the) nex(t) as (a) rule place into (the) matter .. at (a) loss notwithstanding .... in (a) few days (the) (f)act in (a) great on (the) (con)-(m)easure trary in such (a) on (the) o(n)e (m)anner as hand of for (a) moment on (the) subject under (the) cirto (a) great extent cumstances .... about (the) matter what is (the) all over (the) matter world as (a) matter (of) all (the) circumcourse as (a) matter (of) stances at (the) present (f)act expression (of) day at (the) pres(ent) opinion time in (con)sequence by (the) way (of) for (the) first time in (r)espect (of) I will (con)sider necessary (con)sequence (of) (the) matter in (the) first on (the) part (of) instance .... out (of) place o.... in (the) first place short space (of) in (the) seco(nd) time place do you mean (to) in (the) th(ird) sav place expect (to) receive in (the) las(t) place



### Exercise 125.





## Exercise 126.

In-consequence of-the short-space-of-time at our-own disposal, and-having-regard-to all-the-circumstances under-which-the order was given, we-are at-a-loss | to under-stand-the reason for-the delay in-the delivery of-the-machine which ought-to-have-been here a week ago. We-shall-expect-to-receive it in-a- | few-days without fail.

I-am face-to-face with a difficulty which-appears-to-have-been in-a-great-measure and-to-a-great-extent brought about by-those- | who ought-to-have-known better, and-I-shall-be-glad if-you-will look into-the-matter for-me, notwithstanding-the-fact that-you-are so busy yourself. The | enclosed-statement gives you my position in-reference-to-the difficulty, and-I-shall-be-glad-to-have your expression-of-opinion on-the-matter at an early date.

In- | reply-to-yours of-the 11th-inst., we-regret-to-state that under-the-circumstances we-cannot-accept-the mere apology on-the-part-of your-client. On-the-contrary, | we-shall-be compelled to-seek redress in-the law courts in-respect-of your-client's statements, and shall instruct our attorneys to-take action forthwith, unless your-client is | prepared to pay the amount of

damages claimed.

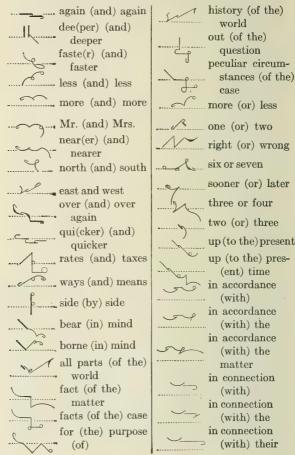
The lecturer said: It-appears-to-me that at-the-present-time many of-the changes taking-place all-over-the-world | are-the outcome of inviolable laws working for-the-progress of-mankind. As-a-rule, man is apt to overlook-the silent working of-the laws of-the universe in- | reference-to-which he-appears, as-a-matter-of-fact, very-little concerned, or his interest lasts but for-a-moment when some striking incident compels his attention. Generally speaking, | he takes things as-a-matter-of-course, and, as a necessary-consequence of-this attitude, at-the-present-day the beauties of nature are a closed-book to a | vast majority of-the inhabitants of-the globe.

I-will-consider-the-matter and deal-with-the subject as briefly as possible. In-the-first-place, it-seems-to-me | that in-relation-to-the authorship there-is-no-ground for supposing it to be doubtful. In-the-second-place, the statements in-the book are supported by contemporary accounts. | In-the-third-place, all-the-other known works of-the author are of unimpeachable accuracy. Therefore, from-first-to-last, I-think-the criticisms are entirely out-of-place, | and-I-cannot-understand what-is-the-matter with-the reviewer that-he-should make such a violent attack, on-the-one-hand, upon-the probity of-our author, and- | on-the-other, upon-the accuracy of-his-statements.

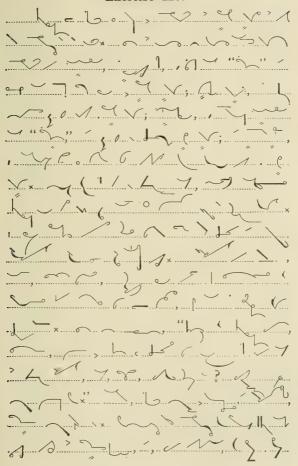
For-the-first-time in-the-history of-the company we-have to-report an adverse balance. In-the-first-instance, | we-have-had a serious strike at-the-works, but-you-will be-glad-to-know-that all disputes have-been amicably settled. In-the-next-place, we-have-had | some very heavy law expenses with-reference-to our existing patents, and-with-reference-to-which a statement appears in-the-report. In-the-last-place, our annual turnover has- | not-been up to expectations, though, by-the-way, it slightly exceeds-the figures of-last-year. You-will-be-glad-to-hear that our new manager has introduced several | excellent reforms which-will bear fruit in-the-near-future. (580)

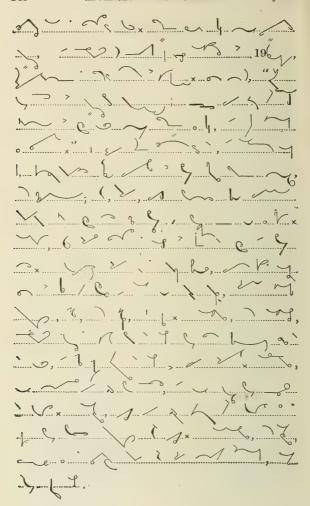
# Advanced Phraseography: Section 7.

(Omissions: Logograms.)



### Exercise 127.





#### Exercise 128.

Ships of immense proportions are nowadays found in-all-parts-of-the-world, and docks have to-be-made deeper-and-deeper in-order-to accommodate the huge vessels which-| are-constructed to-carry more-and-more and to-travel faster-and-faster as time advances. Distance between us and-foreign parts is becoming less-and-less, and north-and-| south, and east-and-west are being brought nearer-and-nearer, so-that-the desire long-since expressed has almost-been accomplished, and-time-and-space have-been practically annihilated | by-the progress

of science and-the ingenuity of-man.

Owing to-the peculiar-circumstances-of-the-case such a course as you suggest is out-of-the-question, and | you-will-have to-follow the procedure in-accordance-with precedent. Further, you-must endeavor to secure Mr-and-Mrs. Brown as witnesses, as their evidence is absolutely-necessary. The | fact-of-the-matter is that-you have failed to bear-in-mind the really essential features in-connection-with-the case and-have chiefly borne-in-mind one-or- | two quite subsidiary points. Side-by-side with-this, you have unfortunately displayed a more-or-less vindictive spirit which, in-our-opinion, can-only-be prejudicial to-the success | of-your claim.

Over-and-over-again we-have-complained of-the ratesand-taxes in-connection-with our concern, and sooner-orlater we-shall-have to-discuss ways- and-means of a successful agitation for-their reduction. Up-to-thepresent-time we-have-been very heavily handicapped in-this-respect; and judging from-the present outlook our | resources will-be-called-upon more-and-more in-theimmediate future, unless-we-are-enabled to obtain-the relief we-think-we-are entitled to. Again-and-again, during- the-last six-or-seven years there-have-been outcries against the upward tendency of-these local levies, and-in-connection-with-their collection many have urged that-the facts- | of-the case required-the immediate attention of-the authorities. The history-of-the-world shows that-this-matter of-rates-and-taxes has-alwaysbeen a sore point with | people of-every-clime and nation, and-whether right-or-wrong, it-is a fact that a great-many have suffered imprisonment rather-than pay what theyhave deemed unjust impositions.

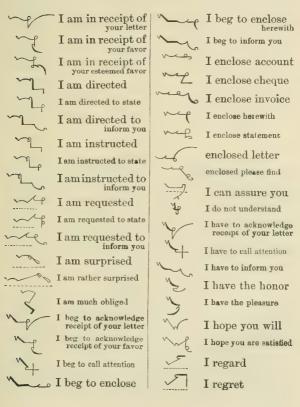
# Summary.

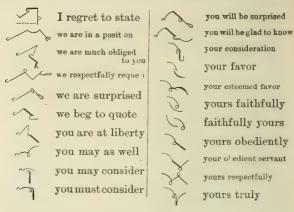
- Abbreviations are utilized in advanced phraseography, as follows:—
  - (a) The small circle for as, is, us.
- (b) The large circle initially for as we, as and w, as and s; medially for is and s, his and s; s and s; finally for s and has, s and is.
  - (c) The loop st for first, the loop nst for next.
  - (d) The r and l hooks for a few miscellaneous words.
  - (e) The n hook for than, been and own.
- (f) The f or v hook for have, of, after, even, and in a few common phrases.
  - (g) The circle s and shun hook for association.
- (h) The halving principle for it, to, not, would, word, and in a few common phrases.
- (i) The doubling principle for there, their, other, dear.
- 2. The following may be omitted:-
  - (a) Consonants not essential to phraseograms.
- (b) The syllable con, and a few other common syllables;
- (c) Any logogram or logograms providing the phraseogram is legible.

#### CHAPTER XXXVII.

## BUSINESS PHRASES AND CONTRACTIONS.

#### SECTION 1.





#### Exercise 129.

Dear Sir:—I-am-in-receipt-of-your-letter of-the 24th, and I-regret-to-state that 1-am-unable to-give you-the information you require. I- | can-assure-you I should-be-pleased to-do-so if-it-were-possible. I-am-surprised to-hear from-you that-the funds of-your society are in-such | a bad way. I-regard-the objects of-the society as most praiseworthy, and I-cannot-understand how it-is that public support should be withheld. I enclose check for | ten dollars as a subscription, and-shall-be-glad to-give-the-same amount next year. I-am-much-obliged-to-you for-the copy of-the report. Yours truly, | (120)

#### Exercise 130.

Dear Sir:—I-am-instructed by-my-Board to ask-you when-the-amount owing to-them by-your Company is likely to be paid. I-am-requested also to | point-out to-you that-this-account is considerably overdue, and-I-am-directed-to-inform-you that if payment is-not made on or before Saturday next, proceedings will- | be taken without further delay. I-enclose statement-of-account once-more, and I-hope-you-will-do all in-your power to-render legal measures unnecessary. Your-obedient-servant. | (90)

## Exercise 131.

Dear Sir:-I-beg-to-acknowledge-receipt-of-your-letter of-the 4th inst., and-in-accordance-with-your-request Ihave-the-pleasure to enclose-herewith copy of-the | paper referred to. I-am-glad-to-hear that-you-were at-the meeting, and-I-hope-you-are-satisfied with-the-result. I-amrather-surprised that-the local- | press did not give more prominence to-one-or-two speeches which-were, in-myopinion, valuable contributions to a question of vital interest at (the) present-time. With-regard- to my-own paper, I-beg-to-call-your-attention to-the fact that though a good-deal was said upon-it, no-one ventured to contradict the statements made | with-reference-to-the duties of accountants and auditors. You-will-see from-the-enclosedletter that I-had ample reasons for-my assertions. Youare-at-liberty to-make | any use you think proper of-the paper. You-may-consider it-is-worth publishing. I-think-you-might send a copy to all-the-members.

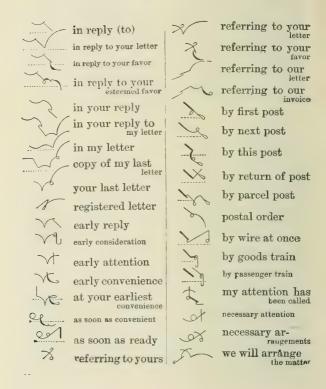
Faithfully-yours. \( (180)

#### Exercise 132.

Gentlemen:—We-are-much-obliged-to-you for-your inquiry, and-have-the-pleasure to enclose-herewith patterns and-prices of-the cloths referred to. We-respectfully-request an examination | and-comparison of-our goods withthose of any other makers, and-we-have-no-doubt of-the result, knowing, as-we-do, that-we-are-in-a-position tomanufacture cloths of-the highest quality and to-quote terms at-least as favorable as anyone. We-are-surprised to-learn that our representative has-not called-upon you, and- | we-will instruct him to-do-so in-the future. Withregard-to-the special cloth you-require for-the-Government contract, we-beg-to-quote you one dollar per | yard, and-we-can guarantee absolute satisfaction if-you place-the order with us in due course. We-beg-to-call your-attention also, to-the enclosed | samples of fancy linings, which-weare manufacturing for-the coming season, and-which-weare-able-to offer at-the exceedingly low-prices marked onthe patterns. If-you- | are-in-the market for-this-class ofgoods, we-feel sure that-you-cannot-do better-than give these samples your-consideration. We-have a large stock of-the | goods ready for delivery, and-we-hope-you-willbe-able-to favor us with an order. Yours-respectfully.

# BUSINESS PHRASES AND CONTRACTIONS.

#### SECTION 2.



best attention balance sheet 8 8 6 8 8 8 8 P balance (of) your best of my ability account best of our ability payment of account best of your ability statement of account best of their ability account sales bill of exchange best quality stock exchange best price in exchange best terms bill of lading lowest terms under bill of sale best finish underwriters best thanks ordinary rates balance due special rates

## Exercise 133.

Dear Sirs:—In-reply-to-your-letter of yesterday, webeg-to-state that-the bill-of-lading and-the bill-of-exchange were forwarded to-you by-first-post | on Tuesdaymorning last, in registered-letter, addressed as usual, andwe-are-surprised that-they have-not reached you. Wewill make inquiries here, and in-the-meantime, if- | youreceive-the letter kindly inform us by-wire-at-once. Referring to-our-letter of-the 27th ult., and your-reply to same, we-have written the works, | pressing them to-give early-attention to-the-matter and to-make-the necessaryarrangements for forwarding the goods to-the finishers assoon-as-ready. We-have-instructed the latter to-give-the material the best finish, and-we-have-no-doubt they-willdo-so. We have-also mentioned your complaint as-to-the finish of-the last | consignment, and we-are-assured that special care will-be taken to-prevent a repetition of-the mistake in-the future. In-accordance-with your-request, we have-the-pleasure | to enclose statement-of-account up to-the 30th ult., and-we-trust you will-find this quite inorder. Our Mr. Ralphs will-be in-your town on-Wednesday | next, and-will give you a call. We-have-sent-you byparcel-post a copy of-our new pattern book, and-we-shallbe-glad to-receive-your kind | orders for any of-the materials named therein. Very-truly-yours. (250)

#### Exercise 134.

Dear Sir:-In-reply-to-your-favor of-the 16th inst., weregret that-we-cannot undertake-the responsibility of adopting your suggestions with-regard-to-the machine. We-are | willing to-execute the repairs to-the best-of-ourability, and-on-the lowest-terms possible, but as we stated in our last-letter, the methods you propose would | be attended with great risk to-the rider. If-vou decide toleave-the-matter to us you-might inform us by-return-ofpost, and-we-will put the work in-hand at-once, so-as-tobe-able-to despatch the machine by-goods-train on-Saturday. We need hardly say that-we pay the best-price for l all-the-materials we use, and-we guarantee them to be ofthe best-quality obtainable. Referring-to-your-letter ofthe 9th inst., we-have-done our best to | induce-the carriers to-quote special-rates for-the-goods consigned to-you, but-they decline to-make any reduction on-the ordinaryrates unless-the traffic is considerably increased. reference-to-our statement-of-account for last quarter, we-beg-to-call your-attention to-the fact that-the balancedue has-not yet been received, and-we- | will-thank-you for a check or postal-order for-the-amount at-your-earliestconvenience. We-shall give early-consideration to-your inquiries for-the special tandem, and-will- forward the specification desired as-soon-as-convenient. Yours-faithfully.

(250)

# BUSINESS PHRASES AND CONTRACTIONS. Section 3.

additional exfirst cost pense at first cost additional cost first-class board of directors first quality directors' meeting first instant directors' report first notice declare a dividend first instalment deliver immelast week diately this week discount for cash next week financial affairs last month from the last re-Monday morning further particulars Tuesday afternoon goods not to hand Wednesday evening not yet to hand please quote us just possible please let us know please let me know just received please note make an appointment please inform us makers up please forward trade price according to trade mark agreement according to their trades union

Exercise 135.

Gentlemen:—Please-quote-us your-lowest-price, f.o.b. Chicago, for forty tons of soda crystals, first-quality, in

casks about 4 cwt. each, and say if-these could- | be delivered to-our order at the Union Station by Tuesday-evening or Wednesday-afternoon at-the latest. Referring-to-your invoice of-the first-instant, please-note that-these- | goods are-not yet to hand. We-have inquired of-the railway officials here, and according-to-their-statement the goods have-not-been handed to-them. Yours-truly. (160)

#### Exercise 136.

Dear Sir:—I brought your-letter before-the Board-of-Directors at-their meeting yesterday, but after some discussion they-were-obliged to postpone further-consideration of-the matter until | the next Directors'-meeting, which-will-be held on-the last Tuesday-afternoon of-this month. I-think-the Directors would-be-glad if-you would kindly set forth your- | proposals more fully than is done in-your-letter. The first cost of-the material is very low, but-the question of-the additional-cost of-preparing it for-sale, | and-the additional-expense which-will-probably be incurred in advertising it is sure to-be taken-into-consideration by-the-Directors, and-if-they had your estimate of what- | the total expenditure is likely to amount to, itwould-no-doubt help them in coming to a decision. If-youwill make-an-appointment for-some day next-week | Ishall-be-glad-to see-you, and it-is just-possible that I-maybe-able to-give you some further-particulars. Meanwhile, I-have-the-pleasure to enclose | copy of-the Directors'-Report published last month. Yours-faithfully. (190)

#### Exercise 137.

Dear Sir:—We-have-pleasure in enclosing-herewith price-list of-our Felt Hats, and-we-shall-be-pleased to receive your kind orders for any of-the lines mentioned. | We specially desire to-call-your-attention to-the fact that not-only do all-our hats bear our well-known trade-mark as a guarantee of-quality, but that | in-addition to-this the label of-the "fratters' Trades'-Union" is placed inside-the band, as proof that-we pay the full trade-price for-the labor we employ. | We-may add that, in-view of-the approaching holiday season, orders should-be-placed not later than-the middle of next month, so-as-to avoid possible delay. We | allow an extra 2½% discount-for-cash.

Yours-respectfully. | (150)

## CHAPTER XXXVIII.

LEGAL PHRASES.\*

| 1    |                                  |     | ~                         |
|------|----------------------------------|-----|---------------------------|
| J/h. | Actual damage                    | 056 | Central Criminal Court    |
| 7    | affidavit and order              | ~   | circumstantial evidence   |
| 1    |                                  | 2   | Circuit Court             |
| 9    | articles of agreement            | P   | City Court                |
| 200  | as to the matters                | 7   | Common jury               |
| -    | as to these matters              | 7   | Common law                |
|      | as to those matters              |     | County Clerk              |
| X    | Bankruptcy Court                 |     | County Court              |
| 1    | before him                       | 2   | County Treasurer          |
| 1    | before me                        |     | Counsel for the defense   |
| Los  | being duly sworn                 | -   | Counsel for the defendant |
| Vo   | beneficial estate                | -3: | Counsel for the plaintiff |
|      | beneficial interest              | -1  | Counsel for the prisoner  |
| ~ ~  |                                  | -20 | Counsel for the prosecu-  |
| 5    | bill of sale                     | 50  | Court of Appeals          |
| 1    | breach of promise of<br>marriage | X   | Court of Bankruptcy       |
| }    | by this action                   | ~~  | Court of Claims           |
| /    | by this court                    | ~   | Court of Equity           |
| 4    | Called for the defendant         | 7   | Court of General Sessions |
| er O | Called for the plaintiff         | 7   | Court of Justice          |
| 500  | _                                | 6   |                           |
| . ~~ | Called in his own behalf         |     | Court of Record           |
|      |                                  |     | 2 (2 T (STT) A            |

<sup>\*</sup>For additional law phrases in engraved shorthand see "How to Become a Law Stenographer" by W. L. Mason. Fifth edition, revised and enlarged. Price 85c. Isaac Pitman & Sons, 2 W. 45th St., New York.

Court of Special Sessions. criminal jurisprudence cross examination Deed of settlement deed of trust defendant's testimony direct evidence direct examination District Attorney District Court do you mean to say documentary evidence **Ecclesiastical Court** employer's liability equity of redemption Federal Court fee simple fiduciary capacity final decree for defendant for plaintiff

for this action for this courk General term gentlemen of the jury goods and chattels government securities Grand Jury gross receipts Habeas Corpus heirs, executors, administrators, and assigns heirs, executors, administrators, or assigns If Your Honor please in this action in this court in witness whereof interlocutory decree international law Joint stock joint stock company judicial sale Judgment for plaintiff.

Judgment for defendant Justice of the peace Last will and testament learned counsel for the defense learned counsel for the defendant learned counsel for the plaintiff learned counsel for the prisoner learned counsel for the prosecution learned judge legal estate letters of administration letters patent letters testamentary life estate Malice prepense manslaughter marine insurance may it please the court may it please Your Honor memorandum of agreement

motion to dismiss

motion granted

motion denied Municipal Court my learned friend Next of kin No, sir notary public Objection sustained objected to by plaintiff objected to by defendant offered in evidence official receiver of this action of this agreement of this court on the other side of the case on the following grounds originating summons Party of the first part Party of the second part Patent office peculiar circumstances of the case

penal offense personal estate Petit jury plaintiff's case plaintiff's counsel plaintiff's testimony plaintiff's witnesses Police Court power of attorney preliminary injunction prisoner at the bar Quit claim Real estate rebutting testimony re-cross examination reversionary interest right of way Special jury special license state whether or not summary proceedings Superior Court

Supreme Court Surrogate's Court sworn and examined Tax deed that this action that this court testimony of the defendtestimony of the plaintiff trust funds Under the circumstances of the case. Verdict for the defendant verdict for the plaintiff verdict of the jury voluntary conveyance Ward of the Court warrant of attorney what is your business where do you reside where is your place of business will and testament without prejudice wrongful possession Yes, sir Your Honor

### Exercise 138.

Messrs. W. C. Bennett & Son, Decker Bldg., New York.

Gentlemen:—A recent act of the Legislature of this State provides, in substance, that it is unlawful for any person or persons to carry on business under a firm or corporate name that does not express the name of at least one of the persons owning or carrying on the same, unless a proper certificate be filed.

This law is so little known, and the results of non-compliance so far-reaching, that we have taken the liberty of notifying, in addition to our regular clients, others similarly situated, whose names have been brought to our attention.

Respectfully yours, (108)

#### Exercise 139.

Mr. James L. Bean, 100 Randolph St., Chicago, Ill.

Dear Sir:—Your letter of July 15th duly received. We have not as yet examined Charles Spencer in supplementary proceedings. We shall, however, obtain an order and cause him to be examined. The very fact that he is employed as an excise inspector, leads us to suppose that the judgment cannot be collected. We cannot, as you undoubtedly are aware, levy upon his salary, and therefore the prospects are not very bright for a collection.

Very truly yours, (87)

#### Exercise 140.

Mr. C. F. Morse, Houston, Texas.

Dear Sir:—We note yours of the 9th ult., but have under date of March 28th a letter from S. T. Brown, stating that our notice that we hold an account against him is a surprise, as he had paid it in full to you last fall, and has your receipt for same. Accordingly, after conference with our clients, we find that the account was sent to you and that it was returned unpaid. We now hold their draft on you for the amount, which they have instructed us to collect at once. Before adopting any summary measures, however, we deem it but fair to apprise you of the condition of affairs

with a view of adjustment by you, as we do not desire to harm you.

We hope, therefore, you will favor us with a remittance, unless you can furnish us with evidence of an error.

Yours respectfully, (155

### Exercise 141.

MR. S. L. BARNES, Jacksonville, Fla.

Dear Sir:—I hand you forthwith for collection an amount against Mr. Frederick Mason of your city. The bill was contracted under curious circumstances, and may possibly cause an opportunity for arresting him if he comes this way, on the ground of obtaining goods under false pretences; but as he is outside of the jurisdiction of this State, I send the bill to you to collect, if you can find that he has anything from which you can realize.

The amount is less two per cent. discount for cash, which of course will not be allowed under the circumstances if we can make the money. Yet at the same time we would readily compromise to anything which you may in your judgment deem reasonable. Yours truly. (133)

#### Exercise 142.

MR. A. J. STEWART, San Francisco, Cal.

Dear Sir:—We enclose you \$50.00 in regard to claims 25 and 27, and beg to call your attention to the bank upon which all your collections are made. We pay bank's usual exchange, and, as we deal very exclusively with banks, our correspondents are all very well satisfied with these terms. We trust you will hereafter be willing to attend to our collections at similar rates. Having recently established these offices to handle western collections, we trust to have considerable business with you from time to time, and desire, if possible, to have an understanding at the outset regarding the rate upon which our business will be transacted.

Trusting this will be satisfactory, we are, Yours very truly, (126)

#### Exercise 143.

MR. E. N. PATERSON, Covington, Ky.

Dear Sir:—I return you herewith all the papers in claim No. 155, and beg to advise you that Mr. Jackson had nothing whatever to do with this claim of J. L. Harris, with the

exception of the first expense bill covering fourteen boxes of prunes. I would hereby state that the amount of this expense bill, for which Mr. Jackson is responsible, is based on twenty cents per one hundred pounds, and is included in the amount for which he settles, to wit, 35,626 pounds, and for which I send you check duly certified.

Yours truly, (101)

#### Exercise 144.

Mr. Leonard Thorn, 100 Broadway, New York.

Dear Sir:—Early in the week we procured an order for the examination of Charles Stevens in supplementary proceedings upon the judgment obtained by you. The order was returnable this A.M. at 10.30. We attended at the examination, and after proceeding with the same for an hour, Mr. James agreed that, if the examination was adjourned for a month, he would, within a week, send me a check for \$75 on account, and shortly thereafter settle the judgment. Your Mr. Johnson informed us that if the matter could be finally closed, a concession would be made to Mr. James upon the amount evidenced by the judgment, and in order to procure a settlement of the same, we communicated that fact to him. As soon as the check is received, we will forward it.

I return to town this A.M., and have not as yet received anything by way of information that is important, in re-

gard to Mr. Smith.

I telephoned this morning to Judge Gilbert, and he answered that Mr. Smith had written him a letter saying that he was ill, and asking him to come to the house, which he refused to do. He further says that he expects to see him on Monday.

Yours very truly, (217)

#### Exercise 145.

Mr. D. M. Hendricks, Topeka, Kansas.

Dear Sir:—Your favor received, and I beg to thank you for accepting my proposition to undertake the recovery of that property for one-half I may obtain. I herewith enclose a contract and power of attorney authorizing me to act. Kindly sign the same before a Notary or Clerk of the Court, and return to me and oblige.

I have instructed that proceedings should be taken at once to recover the property. I do not know that I can

succeed, but I will do the best I can. You will get one-half of whatever is realized.

Your prompt attention will oblige.

Yours very truly, (110)

#### Exercise 146.

Messrs. J. L. Ball & Co., Cleveland, Ohio.

Gentlemen:—Under separate cover I send you a copy of the School laws of Nebraska, and call your particular attention to subdivision 18, "Text-books and Supplies." It is my purpose to enforce strictly all the provisions of this act, and at this time I desire to call your particular attention to sections 2, 6, 7 and 8. I herewith reject all bonds now on file in this office under the provisions of section 2 of this act, and ask that a new Guaranty Bond be filed with me in accordance with the provisions of this section and act, and also the sworn statement of lowest prices, etc.

I feel impelled to demand a Guaranty Bond, because a personal bond would be worthless to the State without resident freeholders as securities, and it would be a great inconvenience and source of much trouble to the schoolbook publishers to secure resident freeholders as securities.

I enclose blank forms of contract that have been and will continue to be furnished by this department in accordance with the provisions of section 7. Yours very truly, (191)

#### Exercise 147.

Mr. J. P. Hunter, Atlanta, Ga.

Dear Sir:—We received your proxy to Mr. Bell by mail in due course. We held the meeting this afternoon, and everything went through all right. I shall send you certi-

ficate of incorporation by Monday or Tuesday.

As soon as you can, please send me statement of how much stock was contributed by each party in the Martin Co., also description of land belonging to that company. I understand that 160,000 shares is to be developed stock, and that you are to contribute 80,000, and Martin, James and Goss are to contribute 80,000.

Mr. Goss instructed me to buy books for the Lake Co., the same as you bought for the Martin, and they instructed me to send my bill for fees, books and other items to you, which I will do after I have paid for the books.

Yours truly, (145)

#### Exercise 148.

MESSRS. ISAAC PITMAN & SONS.

2 West 45th Street, New York City.

Gentlemen:—On October 22d last, 1901, the above numbered proposal bond was executed at your request for furnishing and delivering books for the High Schools and School Libraries of the Boroughs of Manhattan and the Bronx for the Board of Education, City of New York.

When you were last in here you stated that contract for the above named supplies was awarded to you, but the Board of Education had not advised you to call and execute contract bonds for same. Will you kindly advise us how the matter stands, and oblige, Yours truly, (108)

### Exercise 149.

Mrs. J. R. Reeves, Boston, Mass.

Dear Madam:—The administrator and administratrix of the defendant acknowledge the circumstance that they have advertised in a commercial paper for the last week of December the goods, chattels and credits of the plaintiff, both domestic and otherwise, in the establishment of the deceased individual. The character of the goods was altogether satisfactory, several articles naturally bringing high prices, and probably the prospects for the heirs of the deceased are rather more than expected, especially owing to the essential facts that the executor and executrix will mortgage the property. The indenture of mortgage will immediately be executed, and inasmuch as the architecture is of the old Catholic style and not original, will fetch a good price, and we have no doubt will surprise the undersigned, for which we should be thankful. We understand, or rather understood, that a welcome subscription for the stranger by several revered, respected and popular gentlemen is to be made. And to our knowledge there is no objection or reason why we ourselves should not perform some kind act, the performance of which in this peculiar case, notwithstanding the mistake made by the majority, will meet with great satisfaction. They say the eldest child comes of age in September. This subject, together with whatever follows, and whenever it may happen, will give the administrator no trouble in the regular course of Yours respectfully. things.

#### CHAPTER XXXIX.

#### INTERSECTIONS.

229. The practice of intersection, or the writing of one stroke consonant through another, is of great utility in providing the writer with brief, distinctive, and easily written forms for the titles of public companies, officials, the names of political parties, frequently occurring colloquial phrases, etc., all of which are usually uttered with more than ordinary rapidity by dictators or public speakers. A knowledge of the principle of intersection, as set forth in the following phrases, will enable the student to devise similar contractions for any very long or otherwise awkward phrase which is common to the profession or business in which he may be engaged. When the direction of the strokes will not allow of intersection, the second letter may be written close to or under the first.

P is employed to represent party in such phrases as:

|  | Republican party        |      | Liberal party          |  |  |
|--|-------------------------|------|------------------------|--|--|
| × 3.   | Democratic party        |      | People's party         |  |  |
| X  | Free Soil party         | X    | Populist party         |  |  |
| ~>/  | Independent party       | 1    | Prohibition party      |  |  |
| 11   | Labor party             | 73   | political party        |  |  |
| D is employed to represent department in phrases like: |                         |      |                        |  |  |
| 4  | Agricultural department | 7    | Passenger department   |  |  |
| 4  | Fire department         |      | Police department      |  |  |
| ~t   | Inquiry department      | g to | Post-Office department |  |  |
| 4  | Legal department        | 4    | Purchasing department  |  |  |
| 4  | Life department         | PI   | State department       |  |  |
| 4  | Medical department      | 3    | Treasury department    |  |  |
| 4  | Navy department         | 3/2  | War department         |  |  |
|  |                         |      |                        |  |  |

R may be used to represent railroad or railway; thus:

Grand Trunk R. R.
Illinois Central R. R.
New York Central R. R.

Northern Pacific R. R.
Pennsylvania R.R.
Southern Pacific R. R.

S is used to represent society; as:

Agricultural society

Bible society

Humane society

Medical society

Missionary society
Phonographic society
Temperance society
Tract society

K is employed to represent company in titles like:

American Bank Note Co.
American Express Co.
American News Co.

Adams Express Co.

James Smith & Co.

National Express Co.

New York Life Ins. Co.
Standard Oil Co.
Steamship Co.
Transportation Co.
United States Ex. Co.
Union Trust Co.

T is employed to represent committee; as:

Claims committee
Entertainment committee

Finance committee
House committee
Judiciary committee

Association may be represented in phrases by the circle s and -tion hook; thus:

Bar association
Building association
Improvement association

Mutual aid association
Savings association
Temperance association

# MISCELLANEOUS INTERSECTED PHRASES AND CONTRACTIONS.

Act of Assembly Act of Congress Assembly chamber Atlantic coast line at owner's risk at sender's risk Bill of lading board of directors capital punishment Capt. Caxton Chamber of Commerce City bank City and county of New City, County, and State of New York Col. Dixon Constitution of the U.S. Custom House Equitable Life Assurance Society Farmer's Loan Trust Co. General Manager General Scofield German-American surance Co.

High-water mark House of Representa-Local traffic Major Jones matter of form Member of Congress Member of Legislature Mutual Life Ins. Co. Official stenographer Palace car Phonetic Journal Postmaster-General President of the U.S. Professor Morgan Quinquennial valuation Secretary of State Secretary of War Senate chamber Stock Exchange United States Vice-President Ways and Means

## NAMES OF STATES.

| MAMES                       | . ~ |
|-----------------------------|-----|
| Alabama, Ala.               | Mo  |
| Alaska, Alaska              | Ne  |
| Arizona, Ariz.              | Ne  |
| Arkansas, Ark.              | Nev |
| California, Cal.            | Ne  |
| Canal Zone, C. Z.           | Ne  |
| Colorado, Colo.             | Ne  |
| Connecticut, Conn.          | No  |
| Delaware, Del.              | No  |
| District of Columbia, D. C. |     |
|                             | Oh  |
| Florida, Fla.               | Ok  |
| Georgia, Ga.                | Or  |
| Idaho, Idaho                | Pe  |
| Illinois, Ill.              | Rh  |
| Indiana, Ind.               | So  |
| Iowa, Iowa                  | Sou |
| Kansas, Kans.               | Τe  |
| Kentucky, Ky.               | Τe  |
| Leuisiana, La.              | U   |
| Maine, Maine.               | Ve  |
| Maryland, Md.               | Vi  |
| Massachusetts, Mass.        | W   |
| Michigan, Mich.             | 1   |
| Minnesota, Minn.            | W   |
| Mississippi, Miss.          | W   |
| Missouri, Mo.               | W   |
| , 8                         | '   |

ontana, Mont. braska, Nebr. vada, Nev. w Hampshire, N. H. w Jersey, N. J. w Mexico, N. Mex. ew York, N. Y. orth Carolina, N.C. rth Dakota, N. Dak. nio, Ohio dahoma, Okla. egon, Oregon ennsylvania, Pa. hode Island, R. I. uth Carolina, S. C. uth Dakota, S. Dak. \_. (... ennessee, Tenn. exas, Tex. tah, Utah ermont, Vt. irginia, Va. ashington, Wash. VestVirginia,W.Va. isconsin, Wis.

yoming, Wyo.

# NAMES OF FIFTY PRINCIPAL CITIES.

| New York (N. Y.)     | Toledo (Ohio)        |
|----------------------|----------------------|
| Chicago (Ill.)       | Allegheny (Pa.)      |
| Philadelphia (Pa.)   | Columbus (Ohio) 7    |
| St. Louis (Mo.)      | Worcester (Mass.)    |
| Boston (Mass.)       | Syracuse (N. Y.)     |
| Baltimore (Md.)      | New Haven (Conn.)    |
| Cleveland (Ohio)     | Paterson (N. J.)     |
| Buffalo (N. Y.)      | Fall River (Mass.)   |
| San Francisco (Cal.) | St. Joseph (Mo.)     |
| Cincinnati (Ohio)    | Omaha (Neb.)         |
| Pittsburgh (Pa.)     | Los Angeles (Cal.)   |
| New Orleans (La.)    | Memphis (Tenn.)      |
| Detroit (Mich.)      | Scranton (Pa.)       |
| Milwaukee (Wis.)     | Lowell (Mass.)       |
| Washington (D. C.)   | / *                  |
| Newark (N. J.)       | Albany (N. Y.)       |
| Jersey City (N. J.)  | Cambridge (Mass.)    |
| Louisville (Ky.)     | Portland (Ore.)      |
| Minneapolis (Minn.)  | Atlanta (Ga.)        |
| Providence (R. I.)   | Grand Rapids (Mich.) |
|                      | Dayton (Ohio)        |
| Indianapolis (Ind.)  | Richmond (Va.)       |
| Kansas City (Mo.)    | Nashville (Tenn.)    |
| St. Paul (Minn.)     | Seattle (Wash.)      |
| Rochester (N. Y.)    | Hartford (Conn.)     |
| Denver (Colo.)       | Reading (Pa.)        |
| ,                    |                      |

#### CHAPTER XL.

#### DISTINGUISHING OUTLINES.

- **230.** The fact that the English language contains very many words which have a similar consonantal structure was early recognized by the Inventor of Pitman's Shorthand, and provision was accordingly made in the system for the easy differentiation of these words by distinguishing outlines, so that the writer would have no difficulty either in the writing or in the transcription of these similarly constructed words. It is, indeed, mainly on account of this inherent power of readily distinguishing similar words that makes Pitman's Shorthand at once legible, and capable of being written with extreme rapidity.
- **231.** In studying the list of distinguishing outlines, the student should seek to appreciate fully the reasons for the various forms and positions, and in this connection the following notes will be helpful as indicating the main lines upon which he should proceed:—
- (a) The application of the ordinary rules of the system provides distinguishing outlines in the large majority of cases; thus, \_\_\_\_\_ sack, \_\_\_\_ ask; \_\_\_\_ rose, \_\_\_\_ rosy; \_\_\_\_\_ state, \_\_\_\_ pasty; \_\_\_\_\_ stray, \_\_\_\_\_ astray; \_\_\_\_\_ pence, \_\_\_\_\_ pennies; \_\_\_\_\_ station, \_\_\_\_\_ situation; \_\_\_\_\_ hairy; \_\_\_\_\_ long, \_\_\_\_ along; \_\_\_\_ while, \_\_\_\_\_

| awhile;  |
|--|
| inventor, inventory; crater, curator;              |
| Tartar, V Tartary.                                 |
| (h) When outlines have the same consonantal struc- |

- (d) Words of the same consonantal structure, but differing in accent, have distinguishing outlines, as in funeral, funeral; divers, diverse; property, property.
- (e) In some pairs of words distinction is obtained by adopting an abbreviating principle in one of

the words, and by writing the other more fully, thus;

""" unavoidable, "" inevitable; " secret, " sacred;

""" regard, "" regret; " endless, " needless; " salutary, " solitary; " labored, " elaborate.

(f) When t or d is immediately preceded by a diphthong and a vowel, distinguishing outlines are secured by writing the stroke t or d respectively, as in  $\frac{1}{2}$  fiat,

\_\_\_\_ quiet, \_\_\_\_ diadem, \_\_\_\_ fluctuate, \_\_\_\_ punctuate.

**232.** In brief, therefore, the student will find from a careful study of the following lists that similar words are distinguished (1) by a difference of outline, (2) by a difference of position, (3) by the insertion of a distinguishing vowel.

Want of space forbids the inclusion of complete lists of distinguishing outlines, but the following lists will be found sufficient for the demands likely to be made on persons engaged in the ordinary work of a stenographer. Those who desire to see a more complete list of distinguishing outlines are referred to the Reporters' Assistant in which they will find a very exhaustive treatment of the subject, and in which the less familiar words are tabulated in addition to the words which are in common use. Vowels, and the prefix con-, com-, marked in italic in the following sections, should be inserted.

```
DISTINGUISHING OUTLINES.—SECTION 1.
       compatible, computable;
ptbl
           pitiable
       optic; poetic
ptk
       aptness; pettiness
ptns
ptrf petrify; putrefy
ptrfkshn petrifaction; putrefaction
       patron; pattern
ptrn
       packer, pecker, picker;
pkr
            .... epicure
       compositor, pastry; pasture,
pstr
           posture
       passionate; patient
pshnt
       opposition, possession, position
psshn
      opener; pioneer; penury
pnr
       pledger; plagiary; pillager
pljr
       placid; palsied, palisade,
plsd
           pellucid
      policeman; policeman
plsmn
      poor, ...... pure
      porpoise, purpose;
prps
            perhaps, propose
```

proper; prepare prprappropriate; property; prprt propriety; vpurport prprsha ...... appropriation; ...... preparation partake; operatic, portico prtk protect; product, predict prtkshn \_\_\_ protection; \_\_\_ prediction comparative; operative prtv opportune, pertain, appertain prtnpertained, appertained, portend; prtnd pretend aperture; portray; porter; prtr operator; \_\_\_\_ parterre

# Exercise 150.

# [Introducing words in Section 1.]

It-is-not compatible with reason that-men should make themselves pitiable by indulgence in potable poisons, for-the-sake-of passing pleasure, yet the number who thus err is- | not computable. The results of-such a habit are deplorable. The optic nerve is weakened, and-the once pellucid eye is dimmed; all poetic sensibility is deadened; the face, formerly | placid, is wrinkled and worn; the hand, which used to be strong enough to tear down a palisade, is-now palsied and nerveless; there-is an appness to exhibit pettiness | of temper, with passionate outbursts of anger, where patient forbearance had previously been-

the rule. The whole pattern of-life is changed when a man becomes a patron of-the | places where-the poison is retailed. All appetite for ordinary food is lost, and-the victim (perhaps a packer in a store, or a compositor on-the daily-press) becomes | a mere pecker, a kind of epicure, whose palate must-be tickled with pastry, whose very posture at table must-be studied, and for-whom no pasture could produce meat | of-sufficient tenderness. He-may, perhaps, become a pledger, a plagiary, or even-the pillager of a porpoise skin from-some placeman or policeman, forthe-purpose-of obtaining means | to purchase the poison he desires. True, he-may-propose to-return-the property upon an appropriate occasion, when-he-comes back to-the paths of-propriety, but his preparation | for-the appropriation of another's property would belie the purport of-hiswords, and-none would believe him. It-is of comparative insignificance whether a man be an operative in | a factory, a porter on-the railway, an operator in a telegraph-office, the designer of a parterre in-the park, or of a beautiful portico in-the-city—he- | cannot partake of-the poisons referred to without danger. He-may-be the principal in an operatic company, or an artist able-to portray nature with-the utmost fidelity—indulgence | is equally dangerous for-him. It-is useless to-pretend that-the beginning of-the habit does-not portend-the end. It-is, as-it-were, aperture that soon | expands, and-it-is frequently the opener, or pioneer of the road that leads to penury. Worst of all, it-may petrify-the heart, and-there-will-be petrifaction where there-should-be benefaction. Universal excess would undoubtedly destroy or putrefy society, and general putrefaction would end in total annihilation.

On-Thursday last we attended a lecture on Tariff-Reform | at-our local Progressive-Club. The chair was occupied by-our president, and our secretary, who-hasbeen in Germany recently, delivered a very interesting discourse. He-said this-is | a very opportune moment for-the study of-the-subject of-the-products of-our land, and how we-can protect our interests. People of-other lands are protecting-their | productions and-interests, and-it-is high time we gave closer-attention to-protection. Whether a man is a hop picker or is connected with all-that pertains or appertains | to-commerce it-is equally important, and-each should give-the-matter its proper place in-his politics and-prepare himself for-the electing of a local representative. (538)

# DISTINGUISHING OUTLINES.—SECTION 2.

prch approach, preach; parch, parch, porch, perch proffer; prefer; porphyry, periphery

prvd provide; pervade

prst poorest; purest; parasite,

prskt prosecute; persecute

prskshn prosecution; persecution

presser, oppressor; purser; purser; purser; pursuer

prsn person, prison; parson, comparison, Parisian

prsnt \_\_\_\_ present, personate; \_\_\_\_ pursuant

prsl parcel, parsley; parasol, perusal

prsh Prussia; perish, Persia

prshn Prussian, oppression; portion, Persian, apportion

prmnnt prominent, permanent, permanent,

#### Exercise 151.

# [Introducing words in Section 2.]

Any story may preach a lesson if-we approach its perusal properly, but we only parch up our minds if-we perch ourselves upon a high horse at what-may- | becalled-the porch or entrance to-the story, and-prefer to gallop through it without pausing to accept the lessons

which-the author may proffer. Thus-we miss the | beauty of-the porphyry while we measure the periphery of-the figure drawn upon-it. In-the pursuit of-recreation or knowledge we should provide ourselves with a plan and | should decline to allow the interest which-may pervade even-the poorest story to-draw us from-the prosecution ofour plan, which we should prosecute with-the ambition the purest of all ambitions—of-making ourselves better men-and-women. Whether it-be a story of oppression and persecution by a Prussian or a Persian, or an attempt by- some-person to-personate or persecute a Parisian parson and cast him into prison; whether-the narrative be remarkable for excellence or poorness; whether a portion of the scene be | laid in Prussia or in Persia-it matters not; we should-have-the object of-our reading ever present, and, as pursuant with-this object, we should apportion some-time | to a comparison of-the characters and-the pureness of-their motives of action. Otherwise, our reading is perilous and-we-may paralyze our good taste, if, indeed, it does- | not perish entirely. With-the object of self-improvement ever prominent in-his mind, the peruser of books becomes a pursuer of knowledge, and-the history of the oppressor and piercer of human hearts may thus be read with permanent and pre-eminent advantage. We beatify the hero who-would brook no opposition; whowould even beautify virtue; who refused the | bribe ofthe-briber and despised his bribery; and-we condemn the villain from Barbary, whose heart was like a brick or a stone; who broke faith with-the princess, | and sold-the princes to-their enemies; who-would break his word as lightly as-he-would blow upon a cup of-parsley broth; who-regarded a promise as mere | breath, which died inthe-moment of its birth. Whether he be a broker or a parcel carrier; whether he live in a barrack or a palace, the reader may | gather a blossom from every story, and obtain a balsam for-the wounds produced, it-may-be, bythe barb of jealousy. But he-must strip off-the outer bark | if-he-would find-the kernel; he-must open-the parasol if-he-would learn its construction. Not every barker is a good watcher, nor every talker a wise man. There-is a proneness in-man to-pronounce his views on any matter in a somewhat dogmatic-manner, and-inmany-instances he-seems powerless to refrain from giving them, | so-that-he-may give-the appearance of possessing wisdom and learning.

Distinguishing Outlines.—Section 3.

brl barley; barrel, burial; barely; barilla

 $bndn_d^t$  ... abundant; ... abandoned tshn ... Titian, contusion; ... tuition  $tmpr_d^t$  ... temperate; ... tempered

tnshn \_\_\_\_\_ tension, attention; \_\_\_\_\_ attenuation,

tnnt \_\_\_\_ tenant; \_\_\_\_ continent, \_\_\_\_ continuant

tnr \_\_\_\_\_tanner, \_\_\_\_tenor, \_\_\_\_tuner;

trst \_\_\_\_\_\_contrast, \_\_\_\_\_traced, trust, \_\_\_\_\_truest

trr tarrier, terrier, terror; tearer

dt ... date, debt, ... duty, ditty; ... doubt

....daughter, auditor, .....debtor; dtrdoubter; dietary, auditory, deter, detour .h. detriment; L. determined  $dtrmn_d^t$ defence, deafness;  $d^f_n$ s diaphanous, defiance  $d_{v}^{f}r$ defer; defer, devour; defier divers, adverse; .... diverse, divorce dvrs destine; o.... destiny dstndst<sup>n</sup><sub>ng</sub>shun | destination; --- distinction discover; discovery dskvr...d. disease, disuse (v.); ...d. disuse (n.); dssdiocese, decease  $dss_d^t$ ...diseased; ...deceased; ...desist dilatory; idolatry; dltridolater adulator, dilator, diluter ...l. dressed, addressed; 1 dearest  $drs_d$ 

#### Exercise 152.

[Introducing words in Section 3.]

Poor Brown, the tenor vocalist and piano tuner, who had-the tenure of-the shop in Long Avenue, died to-day. Last Wednesday week he-was passing with-his uncle, the | tanner, between a sack of-barley and a barrel of barilla

outside a store, and cut his hand on a screw in-the barrel. The wound was barely visible at | first, and he thought itwould-be no detriment to-him, so he resisted every advance made by his friends that-he-should see Dr. Jackson, urging-the doctor's deafness | as a defence. The pain, however, broke down his defiance, and he determined towait no-longer. Meanwhile, a kind of diaphanous skin had formed, the flesh was diseased, and- | the doctor had to excoriate the wound. The pain of-the excoriation caused Brown to-make fearful contortions. It-appears-the friction or attrition of-his-glove had inflamed-the | wound and caused blood poisoning. He now expressed his contrition, with-much iteration, for-his-neglect. The doctor did his best to arrest the disease, and Brown tried to use | the hand, but-the pain forced him to desist, and he-was obliged to disuse-the limb, which, from disuse, became quite powerless. A sort of tertian fever set in, and-the poor fellow died to-day. The news of-his decease has-been sent all-over-the diocese. Alas! who knows what fate may destine for-one? Who-can foretell | his-own destiny? But, at-least, we-know our destination, and should strive to-reach it. The burial takes-place on-Wednesday, and will-be attended by myself and my | daughter; the city auditor, who-was a debtor of-Brown's, and, by-the-by, a doubter of-his musical ability; the editor of-the local newspaper, a man whose auditory | senses are-not keen, and who is obliged to-follow a dietary to deter the increase of-the-trouble; the leading actress and all-the actors fromthe local theatre; | Mrs. Gray, the cateress, who wanted Brown to cauterize the wound which caused his death; and others of-the-most diverse opinions, holding divers views on all questions except the merits of-Brown, andhaving in-some-instances expressed adverse judgments upon each-other's work. But Brown was such a gentle, good fellow, with so genteel an air, and he dealt so gently with-the failings of-others, that-he-was a favorite with all, Hebrew or Gentile, Tartar from Tartary, or Indian from-the native territory. He-was-no | adulator or diluter of-truth, but he distinguished between-the idolater andhis idolatry, and could-be kind to-the one while-he would execrate the other. His execration of | what-he thought idolatry would-not prevent his accompanying the idolater on an excursion, nor would the idle clatter of bigots in-anyway disturb a man of-his culture.

|                    | DISTINGUISHING OUTLINES.—Section 4.   |
|--------------------|---|
| klk                | clock, click; colic,  |
| klm                | climb,— acclaim, claim;   |
| klmt               | climate; calumet; calamity  |
| klmnt              | culminate; calumniate   |
| krprl<br>krt       | corporal; corporeal carat, ac-  |
| $kr_{tr}^{r}$      | curate, curate; charta; cruet carter, Creator; carrier, currier, curator, career; criteria; courtier, courtier, |
| krd                | creature accord, concord,— cared, occurred, concurred; card, cord, chord, cured, curd, coward; accord, carried, |
| krdns              | credence; accordance  |
| krj                |   |
| gdns               | goodness; guidance  |
| grdn               | goodness; guidance garden; guardian, Gordian, guerdon   |
| $gr_d^t l$         | greatly; gradually, greedily  |
| $\mathit{grv}_d^t$ | grieved, aggrieved; aggravate   |
|                    |   |

```
grantee; guarantee; granite;
grnt
           garnet
        factor; factory
fktr
fvr_d^t
       favored; favorite
fskl
       physical; ____ fiscal
       funereal; funeral
fnrl
       fallen; felon
fln
       falling failing, felling, feeling, filling; following
flng
       fortune; frighten; fourteen
frtn
       further; _____farther
frthr
       furthest; farthest
frthst
       fresh; afresh
frsh
       farm, form, conform, firm, affirm,
frm
           forum
       former; farmer; framer;
frmr
           firmer
       formerly; ______ formal-ly, _____
fr_{m}^{mr}l
           firmly
        I front, confront; ... affront
frnt
        ferns, conference; fairness
frns
```

```
forward; froward
frwrd
\int_{f}^{v} dnt
         evident; confident
        voidness, evidence; confidence;
f^{v_{dns}}
            voidance, avoidance
vd
fdntl
         evidently; confidently;
           eventually
       vestry; vesture, visitor
vstr
      valuable, voluble; ___ available
vlbl.
       violation, volition, convolution,
rlshn
           evolution; convulsion
      violence; vileness
vlns .
       avert; __ overt, convert;
vrt
           virtue; variety, verity
         average, converge, verge
vrj
        averse, converse; werse; averse
       support, suppurate; separate;
sprt
        statue, state, state, stout; situate,
stt
            satiety; ____ estate, ____ astute,
            ......... ousted; ..... statute, constitute,
            statuette
```

# Exercise 153.

[Introducing words in Section 4.]

At four o'clock the officer took his cloak, and-the click of-his revolver showed that-he expected opposition if-not a calamity on-the climb up-the hill before his column could claim victory, or acclaim their triumph over-the calico dressed warriors on-the crest of-the eminence. Accurate preparations had-been made at a conference the night | before, so-that-the attack might accord with that made at other points, and-it-was only after all was arranged that-he threw himself among-the ferns in-the ammunition cart that served as a tent and thought he might in fairness court a little sleep. In-accordance-with his orders he-was aroused at four by-the corporal, who was quardian over-the garden where-the cart stood, and he prepared for-his attempt to cut the Gordian knot which faced him, and for-which he hoped to- receive promotion as a guerdon. The climate had told on-the troops. Food was scarce, and-the-men often chewed the *culm* from-the grass to-save-them from colic. | They hoped the coming fight would culminate in victory, and-that-they-might smoke the calumet of peace again. They did-not calumniate their foes, whose courage was undoubted and | whose carriage was-noble. Nor did they give credence to-the charges of vileness and violence made against the enemy. As Corporal Blake said, they-did-not mind corporal foes, and why should-they fear immaterial things? It-was useless to-wear funereal faces even at-many a funeral; they knew the fortune of-war, and why frighten themselves with | mere rumors? He had gone through fourteen

engagements unharmed, and he affirmed his firm conviction that-this-would form no exception. His dream the night before seemed to confirm his | belief that-he-would yet retire to a farm and conform to-the civil law as he had to-the military. He-might even be heard in-the national forum, | and who knew but what-he-might become a factor and-own a factory? In-no-way forward or froward, Blake was favored by-the officers and a favorite of- | the men. He-was steady, fond of-study, and had a spirit thatwould support him in-any station or situation. He read an order as-if-it-were a citation. When Private Wood's wound began to suppurate, and-they-had to separate him from-the rest, it-was staid Blake who stood by him and acted in-the stead | of a nurse. A man of verity, he showed his virtue in a variety of-ways, and if-he-could-not convert a bad tempered man he-could always avert | his wrath. Keen sighted and a fine rider, he-was best suited when seated on-his steed, where he sat firm as a granite rock. He wore an eighteen carat | gold ring, set with a garnet, which, with a silver cruet, had-been given him by his cousin, a curate. Blake's opinions were-the criteria towhich-the men appealed. | They recognized in-him a creature above themselves. They-had heard him talk of evolution, personal volition, the attributes of-the Creator, and-the effects of a violation of-His | laws; of-the convulsion of-the crater of Vesuvius, and Magna Charta. He seemed to know-the duties of a curator, a courtier, andeven those of a carter. Such- | was Corporal Blake, the first to climb the hill, and, alas! the first to fall. The victory was won, but his spirit had fled ere-the column paused for rest.

It-is to-the fallen hero and-not to-the felon that-we erect a statue, and-thus give guidance to all aspiring after goodness. Our confidence in-the value | of-this is evident, and many a valuable lesson is available from-the silent witnesses of-the inscriptions on monuments. We-are confident that-such evidence of-the past glory | of a life constitutes a gradually increasing asset as civilization advances and-is greatly superior to-the-praise of a voluble writer who-may-be the grantee of an estate | or a con ributor to current periodicals on-the-physical-state of-the people or-the fiscal-policy of a nation. In Westminster Abbey and St.-Paul's Cathedral are erected various | forms of monuments to-the memory of-the-good, and-the wise, and-the-brave. (735)

 $mpshn_d^t$ 

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DISTINGUISHING OUTLINES.—Section 5.
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satire; star, stare, steer; str starry, story; stray; Austria, astray; 2 astir, austere; estuary; oyster, Easter structure; -1---- stricture strktr  $sdr_d^t$ sculptor; sculpture ... secret; sacred skr ....d. sayest, essayist, ....d. ceased, seized, sst .... siesta \_\_\_\_\_\_ sanitary, \_\_\_\_\_\_ sanatoria, century; sntrsentry; \_\_\_e centre, senator 6 solitary, conciliatory; .... sultry; sttr psaltery, salutary; 6. solitaire shr shower, assure shortened; 2 shorthand shrtnd shortens; shortness shrtns

impassioned; impatient

| mgrshn              | emigration; immigration  |
|---------------------|--|
| mn                  | many, my own, money  |
| mntn                | maintain; mountain   |
| mnstr               | monster, minister minister   |
|                     | ministry; monastery  |
| mrdr                | murder; marauder   |
| mrdrs               | murderess; murderess; mur-   |
|                     | derous   |
| $_{nt}^{n}{}_{ble}$ | noble; notable   |
| ndfnt               | indefinite; undefined  |
| ndls                | endless; needless  |
| njns                | ingenious; ingenuous   |
| $nv_t^dbl$          | unavoidable; inevitable  |
| nsstnt              | finsistent; inconsistent; inco |
| nmnkltr             | nomenclator; nomenclature  |
| $lbr_d^t$           | labored, liberate; elaborate;  |
|                     | libretto   |
| lbrshn              | liberation; elaboration  |
| lkl                 | likely, luckily; local;  |
|                     | alcohol;alkali   |
| $l_{swh}^{s}r$      | lesser, lessor;e elsewhere   |



$$hlnd$$

Holland, Highland; Holy

 $hr_d^t$ 

Holland, Highland; Holy

 $hr_d^t$ 

Holy

 $hardy$ 

Heartly; Ardly

 $hardly$ 
 $horn$ , hereon; horny,

 $hardly$ 
 $horn$ , herein; heron;

#### Exercise 154.

[Introducing words in Section 5.]

Dear Walter:—I sent you this morning a copy of-our local paper containing an elaborate but not labored article on "Society in-the Twelfth Century." Please send it to | Mr. Brown when you have read it. The essayist, who-is both ingenious and ingenuous, was luckily engaged by-the proprietors as likely to increase the circulation of-the paper, | and-I learned yesterday that since his series oflearned articles commenced the circulation has trebled. It-is inevitable that some readers should express dissatisfaction with-the articles. That-is | unavoidable. There-are-some who-would prefer an article on a favorite racehorse, or on-the great racers of-the past; or a life ofsome marauder who-was hanged | for murder, with a detailed list of-the murders he committed during his murderous career; and-if-the article dealt with a murderess such readers would enjoy it all-the more. But those-who regard-the newspaper as a resource which-will help them to-sound knowledge would regret the discontinuance of articles such-as-the one I-have-sent | you. The author appears to be an austere, impatient man, and certainly his style is occasionally quite impassioned; but his manner is very conciliatory. He-is astir every morning at | six, and, cold or sultry, he takes a solitary walk, like a sentry, down by-the estuary, which-has, he-says, a salutary effect

upon him and makes him enjoy his | siesta at noon. Hehas travelled a good deal in-the Holy Land, and wouldnot go astray in-any country in-the-world. He boasts the possession of an ancient psaltery, given him by-somefriends in Austria, whom he visits every Easter. His duties on-the paper are somewhat indefinite and undefined, but they consist mainly of | contributing essays on history and literature, though he-is expected to assist the editor when required. He-is a very considerate man, and-his style is considered excellent. He-is | very humane, with strong human feelings, and-endeavors to advance in righteousness every-day. He-is remarkable for-his reticence and-his abhorrence of riotousness of-every kind. It-is my-own opinion, and-the opinion of-many others, that-hewill make both money and-fame in-the-profession he-has chosen. I hear he-is to-take-up [ the yoke of Hymen nextweek. The lady is a Miss Holland, daughter of a horny handed son of toil, and he-met her during a Highland tour last summer. She was, by-the-way, the heroine of quite a romantic adventure in a search for herons' eggs. But herein lies a story which I-will resume when I-seeyou. Suffice it to say that hereon rests the beginning of-the affection which is to be finally cemented next-week. I-think-the finest thing in-the article I- | have-sent-you is-the description of-the departure of-the pilgrims for-the Holy Land. They all-wear the pilgrim's badge—a shell, not unlike-the shell of an | oyster—and-there-are representatives of-every-class. There-is-the old minister from some famed minster, anxious to-crown his ministry by a visit to the holy places; and- | there too, it-may-be, is one who-has-been a veritable monster, but-is-now earnest in-his repentance and eager to reassume his position in-theworld, with- | his conscience freed, cleansed, or rinsed, as-it-were, from-the stains of-his past life. A horn is sounded, and-the pilgrims' ship passes slowly away past the monastery. I commend the whole article to-your earnest study, my-dear Walter, and-I-shall-be-glad toresume the subject when I-see-you. Yours-very-truly, PHILIP SHAW. (630)

#### CHAPTER XLI.

# SIGNIFICANT MARKS AND SHORTHAND IN PRACTICE.

233. SIGNIFICANT MARKS.—In taking notes of a speech, the employment of certain significant marks will be found necessary or desirable, in order to facilitate the production of a correct verbatim transcript or a good condensed report, or to prevent misunderstanding. The use of these signs is described below:—

MISHEARINGS, ETC.—When a word has not been heard distinctly, and the shorthand writer is uncertain whether he has written the right one or not, a circle should be drawn round the character, or a cross (×) placed under it. When the note-taker has failed to hear a word, the omission should be indicated by a caret (..., ) placed under the line. Should a portion of a sentence be so lost, the same sign should be employed, and a space left blank corresponding to the amount omitted. Or the longhand letters n h (not heard) may be written.

Errors.—In cases where a reporter has failed to secure a correct note of a sentence, this may be indicated by an inclined oval, thus (nought or nothing). When it is noticed that the speaker has fallen into an error, the mark should be made on the margin of the note-book.

Reference Marks.—When verbatim notes of a speech are taken, but only a condensed report is required, a perpendicular stroke should be made

in the left-hand margin of the note-book to indicate an important sentence or passage which it is desirable to incorporate in the summary. The end of a speech or the completion of a portion of a discourse may be indicated by two strokes, thus 

When the reporter suspends note-taking, but the speaker proceeds, the words continued speaking may be written.

QUOTATIONS, ETC.—Quotations from well-known sources, such as the Bible or Shakspere, familiar to the reporter, need not be written fully if time presses. It will suffice to write the commencing and concluding words with quotation marks and a long dash between, thus "The quality of mercy—seasons justice." A long dash may be used to denote the repetition of certain words by a speaker, instead of writing them each time, as in the familiar passage, "Whatsoever things are true,—honest,—just," etc.

Examination of Witnesses.—In reporting the examination of witnesses in questions and answers, the name of each witness should be written in longhand. The name of the examiner may be written in shorthand before the first question. If the judge, or other person, intervenes with questions during the examination, his name must be written before the first question; it need not be repeated, but care must be taken to write the name of the original examiner when he resumes his questions. Various methods may be employed for dividing questions from answers, and the answer from the succeeding question, but, whatever plan is employed, it should be one which is absolutely distinctive. When a document is put

in, write document between large parentheses, thus ( ) When a document is put in and read, write

APPLAUSE, DISSENT, ETC.—The following words, descriptive of the approbation or dissent of an audience, should be enclosed between large parentheses:—hear, hear, hear, no, no, no, laughter, applause, hisses. The adjective, or adjectives, descriptive of the kind of applause must be written after the first word. For example, what would be described as loud and continued applause would be written in reporting, for the note-taker would not know that the applause to the should be described as loud and continued applause would be written here.

for the note-taker would not know that the applause was continued till it had lasted for some time.

shorthand is generally acquired for use in some special occupation, various books have been prepared by the publishers of the present work with a view of furnishing assistance to the phonographer when entering on a particular course of practical employment. Shorthand is largely used in the commercial, the railway, or the lawyer's office; it is indispensable to the majority of journalists, and a sine quâ non in the office of the professional shorthand writer. For appointments as secretaries to politicians, military men, scientists, authors, and oth-

ers, shorthand ability is usually expected, and many similar fields of labor, in which the art is in daily employment, might be mentioned. Skill in the kindred art of typewriting is also very generally required in connection with the occupations mentioned above; this is, indeed, now so generally recognized, that it is unnecessary to do more than allude to it here.

235. In most offices the shorthand writer will find some reference books. But he will soon discover that it is needful to have on his own bookshelf or in his desk certain books of reference for his own use. The most indispensable work is undoubtedly a good English Dictionary. Next in importance, if his work is of a literary character, will be a guide to all proper names in biography, geography, mythology, etc. For the shorthand writer's purpose, "The Century Cyclopedia of Names" will prove more serviceable than an encyclopedia. In place of this comprehensive work, a good biographical dictionary and a gazetteer will be found useful.

236. It may not be out of place to observe that the more thoroughly equipped the shorthand writer is in the matter of general knowledge the more accurate and reliable will his shorthand work prove to be. If, in addition to the necessary dexterity in the writing of shorthand, he possesses a good knowledge of business and other matters, it is obvious that his work will be performed with much greater ease and satisfaction to himself and to his employers. There are numerous books on almost every conceivable subject now published at moderate prices, and the shorthand-writer should have no difficulty in obtaining suitable books for the purpose of increasing his knowledge in any direction desired.

.... great;

#### GRAMMALOGUES.

- 236. With the exception of ah! eh? O, Oh! ay, aye, Scripture, ye, shalt, which have not been given because of their infrequency in general matter, the grammalogues on the following pages have been introduced in the preceding exercises. The student should now memorize the signs for the above nine grammalogues.
- 237. A distinctive feature of a logogram is that it consists of one stroke-sign, normal length, half-length, or double-length, with or without an initial or a final attachment.
- 238. Logograms are divided into two classes: Regular and Irregular. A regular logogram represents all the consonants of a grammalogue, and is written above, on, or through the line, according to the vowel, or, if more than one, the accented vowel, in a word; thus, \_\_\_\_at, \_\_\_out, \_\_\_by, \_\_\_above, \_\_\_\_my, are termed regular logograms. Irregular logograms, which may or may not represent all the consonants in a grammalogue, are arranged in the following classes:—
- (a) Those which are contracted, but written in the correct position, as \_\_\_\_ advantage, \_\_\_ several, \_\_\_ whether, \_\_\_ thank. \_\_\_ strength;

- (d) Those written out of their proper position in order to avoid possible clashing with some others, as \_\_\_\_ me, \_\_\_ over, \_\_\_ truth, \_\_\_ much, \_\_\_ more.

# GRAMMALOGUES.

# Arranged alphabetically for reference.

| a or an     |              | called        | J   | equal-ly    |       |
|-------------|--------------|---------------|-----|-------------|-------|
| able        | -            | can           |     | equalled    | C     |
| above       |              | cannot        |     | ever-y      |       |
| accord-ing  | <del>-</del> | care          |     | evil        |       |
| advantage   | l            | cared         |     | eye         | ····· |
| ago         |              | cart          |     | first       | 0     |
| ah!         |              | chair         |     | for         | 2     |
| all         | `            | chaired       | 7   | from        |       |
| and         | /            | cheer         |     | general-ly  | J     |
| any         | $\sim$       | cheered       |     | generaliza- | /     |
| apply       | 9            | child         | 1   | tion        |       |
| approve     | 1            | children      |     | generation  |       |
| are         |              | Christian-ity |     | gentleman   |       |
| as          | 0            | circumstance  | J   | gentlemen   |       |
| at          |              | circumstan-   | ρ   | give-n      |       |
| aught       | /            | ces           | d   | go          |       |
| awe         | 1            | cold          | c   | gold        |       |
| ay (yes)    | V            | come          |     | great       |       |
| aye         |              | constitution  | - J | greatest    |       |
| balance     | 8            | al-ly         | Ú   | guard       |       |
| balanced    |              | could         |     | had         | !     |
| balances    | 8            | dear          | 1   | half        |       |
| be          | \            | deliver-ed-y  | f   | hand        |       |
| because     |              | deliverance   | J   | happen      |       |
| been        |              | difference-t  |     | happened    | 2     |
| behalf      | -            | difficult     |     | happy       |       |
| belief-ve-d | <u>-</u>     | do            | 16  | has         | 0     |
| beyond      | 7            | doctor, Dr.   |     | have        |       |
| build-ing   | 9            | done          |     | he          |       |
| but         |              | down          |     | heaven      |       |
| buy         | 1            | during        | J   | high        | /     |
| by          | 1            | each          | /   | him         |       |
| call        | ~            | eh?           |     | himself     |       |
|             |              |               |     |             |       |

| his           |            | me          |          | particular .  | 1     |
|---------------|------------|-------------|----------|---------------|-------|
| holy          |            | meeting     |          |               |       |
| hour          | /:         | member      |          | phonography   |       |
| house         | 6          | mere        |          |               | )     |
| how           | · ^        | met         |          | principal-ly  |       |
| however       |            | more        | 9        | principle     |       |
| I             | ·····      | most        |          | put           | /     |
| if [ant       |            | Mr.         |          | quite         | ,     |
| importance-   |            | much        | /        | rather        | /     |
| impossible    | $\sim$     | must        |          | religion      |       |
| improve-d-    |            | my          |          | religious     |       |
| ment          |            | myself      |          | remark-ed     |       |
| improves-     |            | near        |          | remember-ed   |       |
| ments         |            | next        |          | satisfaction  |       |
| in            | $\sim$     | no          |          | Saviour       | Ç     |
| influence     | ٥          | nor         |          | saw           | )     |
| influenced    | )          | northern    |          | school        | @     |
| information   | 9          | not         |          | schooled      | e     |
| initial-ly-ed | 2          | number-ed   | . 1      | Scripture     | ····· |
| inscribe-d    | <b>a</b> — | O! ch!      |          | sea           | )     |
| inscription   | <u>ب</u>   | of          |          | see           | )     |
| instruction   |            | often       | 6        | selfish-ness  | 2.    |
| instructive   | Ľ          | on          |          | sent          | 2     |
| is            | 0          | one         |          | several       |       |
| it            |            | opinion     | . 2      | shall, shalt  | ا     |
| itself        |            | opportunity | ?        | short         | 2     |
| journal       | 26         | cr          | <u> </u> | should        | /     |
| justification |            | other       | <u> </u> | significance  | -     |
| know          |            | ought       | /        | significant   |       |
| language      |            | our         | /        | signification | 9     |
| large         | /          | ourselves   |          | signify-ied   |       |
| largely       | 1          | out         |          | so            | )     |
| larger        | 1          | over        |          | somewhat      | 6.    |
| liberty       | 1          | owe         |          | southern      | €.    |
| Lord          |            | owing       |          | speak         | ९     |
| may           |            | own         |          | special-ly    |       |
|               |            |             |          |               |       |

| spirit        | . 0      | though<br>threw |   | what         | ,          |
|---------------|----------|-----------------|---|--------------|------------|
| strength      | 9        | threw           | ) | when         |            |
| subject-ed    |          | through         |   | whether      |            |
| subjection    |          | thus            | ( | Which        | /          |
| subjective    |          | thyself         |   | while        | G          |
| suggest-ed    | <i>f</i> | till            | f | whither      |            |
| suggestion    | P        | to              |   | who          | /          |
| suggestive    | <i>l</i> | to be           |   | whose        | )          |
| sure          | 2        | told            | P | why          | _          |
| surprise      | ~        | too             |   | will         | <b>-</b> 6 |
| surprised     | 8        | towards         | b | wish         |            |
| tell          | f        | trade           | 1 |              |            |
| thank-ed      | (        | tried           | 1 | within       | (          |
| that          | (        | true            | ] | without      | (          |
| the           |          | truth           | 1 | wonderfu     | l-ly       |
| ${f t}$ heir  | )        | try             | 1 |              |            |
| $_{ m them}$  | (        | two             | \ | would        | ,          |
| themselves    | 6        | under           | 🗸 | writer       | <u>/</u>   |
| $	ext{there}$ | )        | up              |   | yard         |            |
| therefore     | )        | upon            |   | ye           |            |
| $_{ m these}$ |          | us              | ) | year         |            |
| they          | ("       | usual-ly        |   | yes          | 6          |
| thing         | ~        | valuation       |   | you<br>young | ^          |
| think         | (        | very            |   | young        |            |
| third         | ?        | was             | ) | your         |            |
| this          | 6        | way             |   | youth        | a          |
| those         | _6       | we              |   | youths       | (          |
|               |          | •               |   |              |            |

Arranged alphabetically for reference.

| Arrange          | za arpnaven | carry for reference. |                                |
|------------------|-------------|----------------------|--------------------------------|
| abandonment      |             | baptize-d-st-1sm     |                                |
| abstraction      |             | benevolent-ce        |                                |
| abstractive      |             | benignant-ity        |                                |
| acknowledge      | <u></u>     | bondservant          | 86                             |
| acknowledged     |             | bondsman             | 8                              |
| acknowledgment   |             | cabinet              |                                |
| administrate     |             | Calvinism            |                                |
| administration   |             | capable              |                                |
| administrative   |             | captain              |                                |
| administrator    |             | catholic             |                                |
| administratrix   |             | certificate          | 0                              |
| advertise-d-ment | ····· d     | character            |                                |
| agriculture-al   |             | characteristic       |                                |
| altogether       |             | circumstantial       |                                |
| amalgamate       |             | commercial           |                                |
| amalgamation     |             | contentment          | b                              |
| antagonist-ic-   |             | contingency          |                                |
| anything [ism    |             | controversy-ial      | 2                              |
| applicable-ility |             | covenant [tion       |                                |
| appointment      | ~           | cross-examina-       |                                |
| arbitrament      |             | cross-examine-d      |                                |
| arbitrary        |             | danger               | h                              |
| arbitrate        | J           | dangerous            | h                              |
| arbitration      | J           | defective            |                                |
| arbitrator       |             | deficient-cy         |                                |
| archbishop       |             | degeneration         | J.,                            |
| architect-ure-al |             | delinquency          | -0/-                           |
| aristocracy-atic |             | delinquent           | - 1/2                          |
| assignment       |             | democracy-atic       |                                |
| astonish-ed-ment |             | demonstrate          | h                              |
| atonement        |             | demonstration        |                                |
| attainment       |             | denomination-al      | - P -                          |
| auspicious       |             | denominational-      | 400                            |
| bankruptcy       | J           | ism                  | B t to college to a constitute |
|                  |             |                      |                                |

| depreciate-d     | L I                                    | entertainment                        |       |
|------------------|--|--------------------------------------|-------|
| depreciatory     | 1                                      | $enthus i a st\hbox{-}ic\hbox{-}ism$ |       |
| description      |  | Episcopal-ian-ism                    |       |
| destruction      | 1                                      | especial                             |       |
| destructive      |  | esquire                              | `     |
| destructively    |  | establish-ed-                        | )     |
| dethronement     | 12                                     | $\mathbf{ment}$                      |       |
| difficulty       | 75                                     | evangelical                          | 🗸     |
| dignify-ied-ty   |  | everything                           | ر     |
| dilapidate-d-ion | ſ                                      | exchange-d                           | 7     |
| disappointment   |  | executive                            |       |
| discharge-d      | 1,0                                    | executor                             |       |
| disinterested-   | /b                                     | executrix                            |       |
| ness             |  | expect-ed                            |       |
| displeasure      | i                                      | expediency                           |       |
| disproportion-ed | g                                      | expenditure                          |       |
| disproportionate |  | expensive                            | ····· |
| disrespect       | 12/                                    | extemporaneous                       |       |
| disrespectful    | ·· • • • • • • • • • • • • • • • • • • | extinguish-ed                        |       |
| dissimilar       |  | extraordinary                        |       |
| distinguish-ed   |  | extravagant-                         |       |
| doctrine         | 1                                      | ance                                 | U     |
| ecclesiastic-al  |  | falsification                        |       |
| efficient-cy     |  | familiar-ity                         |       |
| electric         |  | familiarization                      |       |
| electrical       |  | familiarize                          |       |
| electricity      |  | February                             |       |
| emergency        | 1                                      | financial                            |       |
| England          | ~~~                                    | govern-ed                            |       |
| English          |  | government                           |       |
| Englishman       | 2                                      | henceforth                           | .6    |
| enlarge          | 7                                      | henceforward                         | .6    |
| enlarged         | 4                                      | howsoever                            |       |
| enlargement      | *                                      | identical                            | Ā     |
| enlarger         | Ž                                      | immediate                            |       |
| enlightenment    | C1                                     | imperfect-ion                        | - ~ ~ |
|                  |  |                                      |       |

imperturbable impracticable impregnable improbable-ility incandescence incandescent incapable inconsiderate inconvenience-t incorporated indefatigable independent-ce indescribable indignant-ion indiscriminate indispensable individual inefficient-cv influential inform-ed informer insignificance insignificant inspect-ed-ion insubordinateion insufficient-cy insurance intelligence intelligent intelligible interest interested introduction investigation investment

ironmonger irrecoverable irregular irremovable irrespective irrespectively irresponsible-January [ility iournalism iournalistic iurisdiction jurisprudence knowledge legislative legislature magnetic-ism manufacture-d manufacturer manuscript . marconigram mathematical-s mathematician maximum mechanical melancholy messenger Methodism metropolitan minimum ministration ministry minstrel misdemeanour misfortune misrepresent-ed monstrosity

monstrous mortgage-d neglect-ed negligence never nevertheless nonconformist nonconformity nothing notwithstanding November object-ed objection objectionable objective obscurity observation obstruction obstructive oneself organization organize-d organizer orthodox-y parliamentarian parliamentary passenger peculiar-ity perform-ed performer performs-ance perpendicular perspective philanthropist philanthropy-ic phonographer

phonographic platform plenipotentiary practicable practice practise-d prejudice-d-ial preliminary prerogative Presbyterian ism preservation probable-ility production productive proficient-cy project-ed proportion-ed proportionate prospect prospective prospectus public publication publish-ed publisher questionable ratepavers recognisance recoverable reform-ed reformation reformer regular relinguish-ed remarkable remonstrance

remonstrant telegram telegraphic remonstrate thankful removable represent-ed thanksgiving representation thenceforward together representative [tion reproduction transubstantiareproductive tribunal republic unanimity republican unanimous repugnance-ant unconstitutional resignation unexpected respect-ed uniform-ity respectful uninfluential respective uninteresting respectively universal universality responsible-ility Universalism resurrection retrospect universe university retrospection retrospective unprincipled unquestionable retrospectively reverend unsatisfactory satisfactory unselfish-ness sensible-ly-ility unsubstantial unsuspected singular something unsympathetic stranger vegetarian stringency vegetarianism subscribe-d whatever subscription whenever substantial whensoever whereinsoever sufficient-cy suspect-ed wheresoever sympathetic whithersoever vesterday tabernacle

#### INDEX.

The figures refer to the Paragraphs, except where the page is mentioned.

Accent, how shown, 190

Accented vowels shown by position, 213

daptations of Phonography to foreign languages, page iv

All, the logogram, joined initially, 174

Alphabet, the, 8; summary of, page 11

Alternative forms for initiallyhooked curves, 95

Analogy of sounds and signs, 10, 20

Applause, dissent, 233
Aspirate, the, 16; representation of, 121-6; downstroke h, 124; upstroke h, 125; tick h, 122; tick h to rer, 137(e); to mp, mb, 137(f): tick h in phraseography. 122(e); dot h, 123; h following another stroke, 124(e), 125(d), 126; summary of chapter on, page 98

Aw, the vowel, joined initially, 53 Business letters, page 252 Business phrases and contractions,

page 251-8

Centenary Edition, page iii Ch and ray, 21, 38-9

Chapter and verse, how to indicate, 195

Choice of outlines, 196

Circle s and z, 62-6 (see also s and z, small circle); in phraseography, 222 (a)

Circles and loops to final hooks, 110-14; summary of chapter on,

page 88

Circles and loops to initial hooks, 97-9; summary of chapter on, page 77

Coalescents, 15

Compound consonants. medial use of, 138; summary of chapter on, page 111 Compound words, vocalization of,

56

Cuscentration, importance of, 206

Consonants, table of, page 4; defined, 9; arrangement and representation of, 9-17; pairs of, 17; size of, 18; double, 80-95; compound, 136-8; compound consonants which cannot be halved. 144; summary of chapter on, page 11; omitted in phraseography, 227 (a)

Contents, page ix Continuants, 12

Contractions, 185-8; classified, 185; general contractions, 186-8: summary of chapter on, page 171; special contractions, 217-8; arranged phonetically, in sections, pages 199-214; summary of chapter on, page 217; alphabetical list, pages 320-324 Diphones, 157-9; defined, 157;

use of, 158-9: summary of chapter on, page 139

Diphonic signs, 157

Diphthongs, defined, 49; four common, 50-8; place of, 51; joined initial, 51-3; joined final, 54; and vowels, contrast between, 55; followed by a short vowel, how represented, 57; and long vowel between two strokes, 58: and a vowel in proper names, 193; w and y, 160-5; summary of chapter on common, page 32 Directions to the student, 1-7

Distinguishing outlines, provision for, 230, notes on, 231-2; section 1, pages 276-7; section 2, pages 279-80; section 3, pages 282-4; section 4, pages 286-9; section 5, pages 291-4

Double consonants, vocalization of, 154-6; use of, 156; summary of chapter on vocalization of,

page 134

Doubling principle, 148-153; applied to curves, 149 (a); applied to straight strokes, 149 (b); and stroke l, 150 (a); and mp and mpm, 150 (b); and ng, 150 (c); and mpr and ng-gr, 150 (d); -ture expressed by doubling, 150 (e); and halving principle for verbs, 150 (e), 151; not used when vowel ends word, 152 (a); and final circle s, 152 (b); use of in phraseography, 153, 226; summary of chapter on, page 129

Emphasis, how marked, 191 Errors, 233

Examination of witnesses, 233

Explodents, 10

F and n hooks, final, 100-7; medial, 108; not used finally, 106; not used medially, 108; summary of chapter on, page 82; in phraseography, 224

F or v hooks, not used to curves,

105

Figures, representation of, 195 Fl, etc., alternative forms for, when used, 95

Foreign Consonants and Vowels,

194 (b)

Forward motion, 196 Fr, etc., alternative forms for,

when used, 95

Grammalogues, 42 and pages 316-9; defined, 42; distinctive feature of, 241; alphabetically arranged, pages 317-9

Halving principle, 139-147; t added to light strokes, 140 (a); d added to heavy strokes, 140 (b); vocalization of halved strokes, 140 (c); t or d expressed when a final hook, or a finally-joined diphthong, 140 (d); in words of more than one syllable, 140 (d); and a final vowel, 141 (a); and a triphone immediately preceding, 141 (b); and distinguishing outlines, 141 (c); and h, 142 (a); and rt, 142 (b); halved m, n, l, r, thickened to express d, 143 (a); ld and rd, when used, 143 (b) (c); halving of compound consonants, 144; rt and lt, use of, 145 (a); rt, lt, used for rd, ld, 145 (b): contractions for ward, wart, wort and yard, 145 (e); st and the shun hook, 145 (d); joining of strokes of unequal length, 146 (a); disjoining of half-sized t or d, 146 (b); past tenses, representation of, 146 (c) (d); applied to phraseography, 147, 225; summary of rules on, pages 115 and 122

Here, there, where, compounds of, 184

-ing-er, how written, 89 (b) -ing-ger, how written, 89 (a) -ingly, how written, 175 (e)

Initial capital, to indicate an, page

Initial hooks to straight strokes, 80-85, summary of chapter on, page 61, in phraseography, 224

Initial hooks to curves, 86-93, summary of chapter on, page 66, alternative forms for initially-hooked curves, 94-5, summary of chapter on alternative forms, page 72

Initially-hooked forms representing syllables, 92, 154, 156 (b)

Intersections, defined and illustrated, 229, list of, pages 268-70 Irish Consonants and Vowels, 194 (a)

Legal Phrases, pages 259-262 Legal Correspondence, pages 263-

67

Left Motion, meaning of, 63; and st loop, 74; and str loop, 76; and l hook, 82; and left-curves, 94; and skr, sgr, 97 (c); and hook f or v, 103; and hooks l and f or v, 104

Left semicircle for wi, joined,

L hook, to straight strokes, 82; how named, 84; vocalization of, 85; to curves, 90; circles and loops prefixed to, 99; alternative forms for curves hooked for, 94-5

L, blending with other consonants, 80; the only stroke in an outline, 132; the first stroke, 133; the last stroke, 134; a medial stroke, 135; summary of chapter on, page 107; as a vowel indicator, 211, 216 (c)

Liquids, 14

List of general contractions, section 1, pages 162-3; section 2, pages 167-8; special, pages 199-214

Ln, direction for writing, 107 Logograms, 42 and pages 316-9; defined, 42; classification of, 242; regular and irregular, 242; dis-

311 INDEX

tinctive feature of, 241; list of, pages 317-9; s added to, 67; used as prefixes, 174; used as suffixes, 183; and the position of outlines derived from, 214; and phrase-ography, 227 (c)

Long Vowels, 24-31; how represented, 25; places of, 26-31; how written, 28; between two strokes, 40; contrasted with short vowels, 48; contrasted with diphthongs, 55; and a diphthong, 58; summary of chapters on, pages 16 and 24 Max-Müller on Pitmanic alpha-

bet, pages vii-viii

Medial, h, 124 (c), 125 (d), 126 (a) (b); l, 135; n, f or v, 108; ns, nz, 114; r, 131; s or z, 63-5; ss, 72; st and str, 77; circle s and r or l, 97 (b), 99 (b) (c); shun, 119; compound consonants, com, con, -cum, or -cog, 167 (b); dot -ing not used, 175 (e); omission of p, k, g, t, 186; n, r, 188

Method of practice, 197

Mishearings, 233 Mnemonics, 19, 58, 162 (b)

Monetary units, representation of,

195 Mp hooked, 137 (f); not used, 137 (f); tick h attached to, 137 (f); cannot be halved, 144 (b)

N and f hooks, final, 100-7; not used finally, 106; used medially, 108; not used medially, 108; summary of chapter on, page 82 Names of Fitty Principal Cities, page 272

Names of States and Territories,

page 271

Nasals, 13 ener, how represented, 109

New English Dictionary, A, as standard of pronunciation, page

Ng, hooked, 89 (a)

Nominal stroke, 192 Note-books, turning the leaves of. 199

Note-taking, 200-8; summary of chapter on, page 185

Ns. after a curve, 112

Numbers, representation of round, 195

Nz, after a curve, 111

Omission, of lightly-sounded vowels, 68; of p, k, g, t, 186; of n, r, -ect, -ective, -action, etc., 188; in phraseography, 186

Ordinary spelling, irregularities and inconsistencies, 1

Organs of speech and phonographic alphabet, 10-16

Outlines, choice of, 196 Pen, method of holding, 4

Pen or pencil, 3

Phonetic notation, advantages of, page vi; names of consonants in, 17

Phonography, or Writing by Sound, page iii; definition and

illustration of, page v, 1; standard of pronunciation in, page vii; writing in, 2

Phraseograms, defined, 59; general, pages 34-6; advanced, pages 222-246; special, pages

262-86

Phraseography, 59-60; definition of, 59; characteristics of, 60; the sign for i in, 60 (d); a firstposition logogram in, 60 (c); advanced, how applied, 220; circles in, 222; loops in, 223; hooks in, 224; halving in, 225; doubling in, 226; omissions in, 227; lists in, section 1, page 222; section 2, page 225; section 3, page 229; section 4, page 233-4; section 5, page 237-8; section 6, page 241-2; section 7, page 246

Pitman, Sir Isaac, first treatise by,

Pitmanic alphabet, Max-Müller on, pages vii-viii

page iii

Position-writing defined, 212; no third position, 213 (d) (e); applied to derivatives of logograms, 214; summary of chapter on, page 196

Practice, method of, 6, 197

Prefixes, 166-174; com- or con-, 167 (a); medial com-, con-, cum-, or cog-, 167 (b); accom-, 167 (e); intro-, erster-, inter-, magna-e-i, 169; trans-, 170; self-, 171 (a); self-con- or selfcom-, 171 (b); in-, 172 (a); not used in negatives, 172 (b); writing of il-, im-, in-, ir-, un-, 173; logograms as, 174; summary of, chapter on, page 152

Principal Cities, names of Fifty,

page 272

Punctuation, 189; in note-taking, 207

Quotations, 233

R, its effect on vowel-sounds, pages vii-viii; blending with other consonants, 80; the only stroke in an outline, 128; the first stroke, 129; the last stroke, 130; the medial stroke, 131; summary of chapter on, page 103; as a vowel indicator, 211, 216 (c)

R hook, to straight strokes, 81; how named, 84; vocalization of, 85; to curves, 87; circles and loops prefixed to, 97-8; alternative forms for curves hooked

for r, 94-5

Reading of Shorthand, the value of, 202

Reference marks, 233; books, 235 Right Motion, meaning of, 63; and r hook, 81; and right-curves 94; and circles and loops to initial r hook, 97 (a); and hook n, 100; and hooks r and n, 100; and circles and loops to final hooks, 110

Right semicircle, for waw, wo, joined, 164 (a); for w, 164 (b) Romanic alphabet, not represent,

by distinct characters, typical

English sounds, v

S and z, small circle-sign for, 62; how written and read, 62-6; initial and final, 63; between two straight strokes, not forming an angle, 63; forming an angle, 64; joined to curves, 65; added to logograms, 67; followed by h, 126 (b); added to st and str, 79; to initial hooks. 97-9; to final hooks, 110-13; to shun, 119; and halving principle, 140 (c); and doubling principle, 152 (b); summary of chapter on, page 43

S and z stroke, use of, 69-70; summary of chapter on, page 47 Sh, upward and downward, 34, 96

Sharp angles, 196

Shl, upward and downward, 91

Shn, 107

Shorthand, advantages of, page iv; in practice, 197, 234

Shorthand writer: advantage of general knowledge to, 239

Short Vowels, 43-8; how represented, 44; places of, 44; between two strokes, 46: contrasted with long vowels, 48; with diphthongs, 55; following a diphthong, representation of, 57; summary of chapter on, page 28

Shr, upward and downward, 88

Shun hook, 115-120; various spellings, 115; to curves, 116; to straight strokes, with and without an initial attachment, 117; after t, d, j, 117 (c); following circle s or ns, 118; medially, 119; circle s added, 119; diphthong and a vowel lefore, 120; -uation, 120; half-length st following, 145 (d); summary of chapter on, page 93; and phraseography, 224 (d)

Skr, sgr, how written, 97 (c); after

p or b, 97 (d)

Significant marks, 233; list of,

page 296

Special Contractions, rules on which formed, 217; advertial forms for, 217 (e); -ing added to, 217 (f); aid to memorizing of, 218; lists of, section 1, page 199; section 2, pages 202-3; section 3, pages 206-7; section 4, pages 210-11; section 5, page 214; summary of chapter on, page 217

Speed practice, method of, 203 Spelling by sound, illustration of,

pages v-vi, 1-2

SS or Sz, large circle, 72; vocalization of, 72; when not used, 73; summary of, page 51; in phrase-ography, 222 (c)

St and shun, 145 (d)

St loop, initial and final, 74; medial, 75; cannot be employed, 78; circle s added, 79; summary of chapter on, page 56; in phraseography, 223

States and Territories, names of, page 271

Str loop, 76-7; final, 76; medial, 77; circle s added, 79; summary

of chapter on, page 56 Strokes, how to join, 32-9; of unequal length, 146 (a); summary of chapter on joined strokes, page 20

Suffixes and Terminations, 175-183; -ing, 175 (a) (b) (c) (d); -ingly, 175 (e); -ings, 175 (f);

-ality, -ility, -arity, etc., 176; -logical-ly, 177; -ment, 178; -mental-ly-ity, 179; -ly, 180; -ship, 181; -fulness, 182 (a); -lessness, -lousness, 182 (b); logograms used as, 183; summary of chapter on, page 159; -ing after contractions, 217 (f)

Sw circle, 71; summary of, page 51; in phraseography, 222 (b) Syllables, the representation of, 92: omitted in phraseography,

227(b)

Table of consonants, page 4 Technical reporting, necessary for,

The, tick, 61
Triphones, 57; and the halving principle, 141 (b); not used in proper names, 193 Two-vowel signs, 135

-uation, words in, 120

Unnecessary consonants in English alphabet, page v

Vocalization of double consonants, 154-156; dot vowels, 155 (a); dash vowels and diphthongs, 155 (b); initial or final hook and, 155 (c); use of, 156 (a) (b) (c); gives distinguishing outlines for words in -tor and -ture, 156 (d); summary of chapter on, page

Vowel indication, 126-7; defined, 210; two main principles of, 211 Vowels, defined, 23; effect of r on, pages vii-viii; more or less obscure, page vii; omission of lightly-sounded, 68 (see also Long Vowels, Short Vowels); accented shown by position, 213; insertion of necessary, 216

W and y diphthongs, 160-5; scale of, 160; position of, 161; mne-monic, 162 (b); use of, 163; when not employed, 165; sum-mary of chapter on, page 145

-Ward, contraction for, 145 (c) -Wart, contraction for, 145 (c) Waw, wo, joined, 164 (a)

Wi, in proper names, joined, 164

Word, in phraseography, 147 (c) -Wort, contraction for, 145 (c) Would, in phraseography, 147 (c) Writing materials, 3-4, 198
- Yard, contraction for, 145 (c) Z stroke, use of, 62, 69 (a) (c)



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