

INTERCHAPTER E OBJECTIVES AND SUGGESTED PRACTICE PROBLEMS

1. Understand the priorities for functional groups requiring a suffix (Table E-1).
2. Name Alcohols using IUPAC nomenclature.
3. Name Amines using IUPAC nomenclature, including primary secondary and tertiary amines.
4. Name Aldehydes using IUPAC nomenclature.
5. Name Ketones using IUPAC nomenclature.
6. Recognize the trivial names phenol, benzyl alcohol, aniline, benzyl amine, formaldehyde, acetaldehyde and acetone.
7. Recognize the trivial method for naming amines.

There are problems embedded in the chapter reading. Please complete these as you read. In addition, End-of-Chapter Problems: E.26, E.27, E.30, E.36, E.37, E.45, E.48

In conjunction with the electronic homework for this chapter, these are the MINIMUM number of practice problems you should complete. If you have not mastered an objective using these, other problems are available at the end of the chapter.