# ALROND AND THFE MAGIC FOX OLJŌRŌDHÓ́NQEDESJÁQE LOPKS 



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## Alrond and the magic fox

[1] Have you heard the story of Alrond and the magic fox? I can tell it you.
[2] After all, magic foxes still live in some places in the world to this day. It is almost impossible to catch them because they are very strong in magic. And sometimes, when such a fox runs through the forest and touches the branches and bushes with his tail, sparks fly from the tail to the sky and fall back to the ground; people call these sparks shooting stars. However, sometimes magic foxes appear among the people. This is what our story will be about.
[3] Once upon a time, an old knight lived at Cape Bertoari, and he had three sons. When the old man died, the eldest son inherited the castle and all the land, according to custom, the middle son inherited the parish in the village and the post of a priest, and the youngest, Alrond, only got his father's sword and an old horse. The elder brother gave Alrond a loaf of bread and a ham for the journey and told him to go away to seek his fortune somewhere else.
[4] Alrond got ready for the trip and thought about going to Adtiarn to the court of King Taravon. He, people say, pays the brave and clever nobles handsomely. And Alrond went to the city of Adtiarn.
[5] Some time passed, Alrond grew tired and hungry and sat down to eat at the edge of the forest. Lo and behold, a fox's face poked out from behind a bush of viburnum. The fox looks at Alrond, and Alrond looks at the fox. And the fox said to him: "Good afternoon, young man! Nice ham you've got there. Would you share a piece?"
[6] And though Alrond had no other food left but that bread and ham, he was a good fellow, so he gave the fox a piece of ham and told him how his brothers had treated him and that he was going to Adtiarn to the court of King Taravon.

## Oljōrōdhṓn qedesjā́qe lopks

[1] An Oljōrōdhonos qedesjãsqe lpəkos kéklouta sqetlom? Tebhei wedōm!
[2] Olja pos, qedesjãs lopkes dom dhóubhnosjo stā́noisu édqoisu edjếu ad céiwonti. Kolis ñmóghnijom esti tāns labhtum jodqid qédesi welmí kroterãs tāi.
Enim qriotusí, jom lopks tālis widhum perti dhewet joqe osdons dousmonsqe orsō tnget, orsēd spelges keml-ā petont joqe opi dhghm- $\bar{a}$ pédjonto; leudhãs spelgn̊s tāns skoudostérņs nōmnājont. Nū, edqom qedesjãs lopkes dhghmonñs énteri mlōskont. Tod mbhi sqetlom-nos qélseti.
[3] Ōlim senos ekwíts Bertoari qróqoni trobhāt, joqe ismōi trins bhūnt sūnewes. Sénosjo wīrī mr̊tosjo, präwognós bhrghom oudnqqe solwod orbhjonomést, swēdhum ad, medhəmós sūnús prekonjom sākrodhotstānom orbhjonomést, jewisəmósqe, Oljōrōdhốn, todoinod pətros ñsim wetésmqe ekwom ēpe. Sénistəmos sūnús ismōi bharsjokloibhom dōt persnāmqe oimōi enim sqet áljote apo eitum sāgitéwijãi rējéi.
[4] Oljōrōdhṓn itenei ōkinós bhūt joqe mbbhi Ati $\cdot$ arnom-de eitum mənto rēgos Teruwonjos alkim ad. Eno, seqont, tregsnons protónsqe atlons dōsnū́ apo luwet. Joqe Oljōrōdhốn Ati-arnom polim sodét.
[5] Daitis edqā epi qlē̄to. Oljōrōdhốn ləgnos ghrdhnosqe bhūt, enim ghostewei némesos margeni sodét. Au wele, lpəkos drkā ud qoleinād opi mənīsto. Lopks Oljōrōdhónm spékjeti, joqe Oljōrōdhṓn lopkṃ spékjeti. Enim lopks ismōi weuqét: Esúm epontm, juwon wīré. Deirā persnā idhei tebhei. An prsnām dáisēsoi?
[6] Joqe eti swei Oljōrōdhonei nē pitjấ aljā loiqá ēst, qām bharsjom persnāqe, wesus bhūt coimos, utá lopəkei dōt persnaprsnām joqe ismōi sqet qota bhrāteres $\overline{1}$ pro wrstōs ēsñt, enim Ati•arnom-de eit rēgos Teruwonjos alkim ad.
[7] Look, - said the fox, - maybe I should go with you to try my luck too? You are a good fellow, I see, but you are very simple-minded, and I am well versed in all sorts of tricks, and perhaps I can also serve you. And when we get to Adtiarn, you'll join King Taravon's guard, and I'll be an interpreter for Chancellor Berengar. I know all sorts of languages:
[8] Garegin, Adelnian, and even the language of the Igerulds.
[9] "Well," said Alrond, "it's more fun on the way together. Come with me!"
[10] And they went to the city of Adtiarn. Then they came, and King Taravon took our Alrond as his personal guard, for the captain of the guards was an old friend of the young man's late father, and Alrond took after his father in face, courage, and intelligence. And the fox settled down at the chancery and surprised everyone with his knowledge of languages: the scribes, the councilors, the chancellor, and the king himself were surprised and amazed by the fox's wisdom.
[11] The king had a marriageable daughter. As soon as she saw Alrond, she fell madly in love with him; the young man was also not indifferent to the princess. But it was a custom in the kingdom that not even could the princess not choose the man to whom her heart lay at her discretion, but even the father-king himself could not, as is the case in almost all kingdoms, woo the daughter according to his own opinion.
[12] There had to be a great contest, and whoever came out victorious in it must also receive the princess's hand. And since the princess was a marriageable lady, and the only daughter of King Taravon, and the king himself was already in his old age, the chancellor and the councilors began to bother him so that he would soon arrange a contest and marry the princess.
[7] Speksi- lopks sqet, - an twojē ejom toughấmqe-mo kōnājõi? Wesus coimos tū, woida, mō welmí sṃplomenếs, joqe egố óljoisu dhwéresom widn̊sú, joqe an tebhei jewōm. Joqe jom Adtiarn ñknéwomosi, rēgos Teruwónjosjo woróm médsesi, joqe egṓ medhiwodós Berengarei Krkrokélmonei bheusō. Joqe olja wéidena dṇghwām woida:
[8] Garegeinom, Adelneinom, eti Igeruldom dnchwām.
[9] "Sū" Oljōrōdhốn sqet, "mudróteros bhéuseti sm•ojos. Moimi ludhe".
[10] Ati•arnom polim sodónt. Nddha en trājónt, joqe Teruwonjos rēgs Oljōrōdhónm swojóm kelmonmi-iwe emét, josmēd woropotis senos júwenos wīrosjo mrtopatros prijonts bhūt, joqe Oljōrōdhốn patrei drkām, dhrstim oumomqe prpāt. Joqe lopks krkkrokēlāi en sedét enim oljons dñghūwoidō esjo dhōbhést: skroibhãs, grnonojốs, krkkronojósqe, rēgsqe so-pe lpəkos mobhi widjấm dhmbbhējānt.
[11] Wédhrijā bhūt rēgei dhugtếr. Jom epi Oljōrōdhónm widét, dhwolnēd ismi enlubhtá esti; juwōn wīrós toqe wlă̄timnî̀m ad nē mobhimenếs bhūt. Nū swēdhus regjoi bhūt, jod wlātimní nē todoinod wīróm josmōi kērd kéisāto apódhōmotos eksí legtum móghsāto, immō eti patrrē̄gs so-pe, jota kolis sólwoisu régjoisu ptōtis esti, dhugtérm dhōmóm ad sewe ad proketum nē móghsāto.
[12] Məglos āgus esnqqos, joqe josqisqe wikoit, toqe wlātimnjãs ghserm əpjonqós. Enim josmēd wédhrijā bhūt wlātimnī́, oināqe Teruwónjosjo rēgos dhugtếr, joqe rēgs jāmi geronts bhūt, krkronojós grnonojṓsqe im westéwijãi wlā̄timnjãi moghsútenom āgeus mbbhi ademñ dhrogheskont.
[13] "We want," they said, "to have a suitable successor to you - a glorious, valiant, intelligent, and in every way worthy prince or a knight; we do not need any other kind of king!"
[14] The king had to give in and arrange a contest. Alrond came back home from the service sad, and the fox asks him:
[15] - Why are you so sad, my friend? Why are you hanging your nose?
[16] - How but to hang my nose! - answered Alrond. The king has declared a contest, and whoever wins it will receive the princess's hand, and my beloved will go to the foreign prince or knight.
[17] - Why don't you take part in the competition? - said the fox. Although your father was a poor knight, and you are even poorer, but your family is noble and your pedigree is not inferior to the kings. Moreover, you are a man of strength and ingenuity!
[18] - True, said Alrond, - but I feel that the tests there will not be the usual ones: not to fight with spears, shoot with a bow and fight with a sword.
[19] - But you have me! I'll help you through the royal trials," said the fox.
[20] Alrond thought about it and agreed. And the fox waved his tail, and golden sparks fell on the young man - and although Alrond had been handsome before and such a daredevil as there were few, now he shone with a magical light, and he had the strength of thirty strong men.
[13] Wélmosi- weuqónt - nosbhos tewe apmnom uposoqóm bheutum - klutóm, dhrsum, meneswóm joqe sólwotos smerjom wlằtimonm ekwítṃwe; nē rēgos qolpom aljom ñkéjomosi.
[14] Rēgs apo dōtum āgumqe adetum skelsto. Oljōrōdhốn domm upóstanēd creughos writeto, joqe lopks im prēkst:
[15] -Qī tū tām creughos, prijont? Qid nāsmotwo lémbesi?
[16] -Qota nē nāsm lembõ! - Oljōrōdhốn proti weuqét. Rēgs āgum ud nowe, joqe josqisqe wikoit wlātimnjãs ghserm épseti, joqe lubhtā mene ghostijóm wlā̄timonm ekwítmowe ad éiseti.
[17] -Qori à́gewi aitim nē émesi?-lopks sqet. Eti swei pater tewe ormos bhūt ekwíts, joqe tū eti órmoteros, nū atlogenḗs enim genmōr tewe nē regjéd ñdheróm. Epi tū belowénts bhudhimenếsqe wīrós.
[18] -Wērom tod, Oljōrōdhốn sqet. Nū qeisāi idhei probhwāns nē nitjāns bheusontṇs; nē: ghoisoweikmñ, arqoskeudmñ, ņsiweikmñ.
[19] -Egố aw tebhei esmi! Tebhei regjoisu próbhuwāsi jeusō.- Lopks sqet.
[20] Oljōrōdhṓn tod m̧bhi mñto joqe plākést. Joqe lopkts sūjom swojést, joqe ghlotonãs júwenei dhghmenei spelges pedonto -joqe eti swei Oljōrōdhṓn wélnijos prāi bhebhūt joqe tālis dhrosumenếs qālis paukōs bhūnt, nū qedesjã deito lukḗ, joqe tridkmtōm wīrốm belom ismōi bhūt.
[21] When the time came for the contest, kings, princes, dukes, counts, barons, and knights from all over the West Coast, and some even from the islands of the Archipelago, came to Adtiarn. The first three days were spent in tournaments, hunting, and feasting, and Alrond was ahead of the others in all things: in spear-fighting, sword-fighting, archery, cross-bow-shooting, and dancing, and he was behaving so courteously - as a true suitor for a princess! But the royal trials were more difficult than the court dances.
[22] It was time for the first test. And the king said:
[23] "The Duke Larhelm of Moremont gave me last year some wonderful seeds that produce a harvest of five hundred, and bread made from that wheat has such wonderful properties that one small piece is enough to feed an adult man. My peasants sowed this miracle grain in the fields, and indeed, the harvest was unprecedented. However, there is a misfortune: someone comes at night and eats wheat. And when I send the guards to catch an unknown thief, they all fall asleep. Which of you, glorious knights, will protect my fields with wonderful wheat, and at the same time, catch the mysterious robber and bring him to me ?
[24] All the kings, princes, dukes, earls, barons, and knights were perplexed, and so was Alrond. He came home and told the fox about the royal mission. And the fox said:
[25] "I know who steals the wheat - it's the proboscis monster. Listen to me, get a good night's sleep, and let's go watch the thief at night. Just don't forget to plug your ears".
[26] So they did. And when at night all the kings, princes, dukes, counts, barons, and knights went out to guard the field, the proboscis monster came up to it and sounded in his trunk - then everybody fell asleep.
[21] Jom āgudaitis ludhét, rēges, wlātímones, deukes, sm•ites, prijākōs ekwitesqe peri éperād solwād moljād, eti perimorjo énslājos, Ati•arnom-de ludhónt. Prāwōs trejes dhochōs keldákoisu, jeghmeni, dəpeni trotōs senti, joqe Oljōrōdhốn óljoisi kéterojos prāi bhūt: ghoisostrudmeni, nুsistrudmeni, arqoskudmeni, wnki•arqoskudmeni joqe ligmeni, joqe tām klisrós prāi wrıtāto, wēros wlā̄timjãi prokósiwe! $N \bar{u}$ regjãs probhwãs krskróterãs alkīligesjós.
[22] Daitis prāwãi bhūt probhwãi. Joqe rēgs sqet:
[23] "Lorkelmos Morimóntijos deuks péruti qedesjá meghei dédōwe sếmona, qa osonim penqekmotemplắm gignont, joqe tosmēd bhrses bharsjom tām qedesjī qālitjosjo sent jod oinā prsnākā uguséi altéwijōi sārā́. Agroqolốs mene smeirātlom tod ágroisu sēsnt, enim smā, osonis n̊praistətá̀. Nū, dustoughắ esti: edqis neqti cmsket enim bharsm est. Joqe jom woróns nggnōtoi bhōrei labhtéwijōi smeitom, oljoi dromijont. Qis weserốm, klewestốs ekwites, qedibharsins mene agrons léksseti, joqe somomēlim kelgāwéntṃ bhōrm labhlós, meghei néiseti?"
[24] Rēges, wlātímones, deukes, sm̊•ites, prijākōs ekwitesqe oljoi peridhmbbhlṓs bhūnt, ita toqe Oljōrōdhốn. Dōm ludhét enim ḷpəkei regjóm m̧bhi smeitr wedét. Joqe lopks sqet:
[25] "Woida qis bharsm klepet: srunghōn apñkos so. Kludhí moi, kom noqtṃ sū swepe, joqe éjomos neqti bhōrm srowātum. Todoinod, usiteurmñ mē mrseso"
[26] Ita dhent. Joqe ñqtos rēgīs, wlātímonīs, dukī́s, sm. $\cdot i t \overline{1} \mathrm{~s}$, prijākīs, ekwitî́sqe oljoīs eksí sodlóīs, ad srunghōn apñkos plā̄to enim bhugené bhrmet, tom-ki oljoi drrmont.
[27[ Alrond covered his ears before going out, as the fox had told him, and did not fall asleep. As soon as the thief began to graze on the royal fields, Alrond and the fox began catching the proboscis monster. For a long time, they could not cope with it until the fox jumped on the monster and threw a rope on it.
[28] In the morning, Alrond brought the proboscis monster to the king. The king was surprised and praised and thanked Alrond. The foreign kings, princes, dukes, counts, barons and knights, became envious: they slept all night while Alrond and the fox caught the monster! And they plotted against Alrond, but they did not show it.
[29] It was time for the second test. And the king said:
[30] "Last year King Aethelstan of Damyria gave me a flock of golden-fleeced sheep. Now it's time to cut them. Their wool is pure gold, but I must say that these sheep are very skittish, and so far no one has managed to shear them. Which of you, glorious knights, can shear the sheep and gather the golden wool and bring it to me?
[31] All the kings, princes, dukes, earls, barons, and knights were perplexed, and so was Alrond. He came home and told the fox about the royal mission. And the fox said:
[32] "That is not difficult, my friend Alrond. Listen to me, get a good night's sleep, and tomorrow we'll go and cut the golden-fleeced sheep.
[33] In the morning, the pretenders to the princess's hand began to catch golden-fleeced sheep, but the sheep were very quick and skittish, and no one managed to shear a piece of golden wool from them.
[27] Oljōrōdhốn eksi $\cdot 0 j$ ēd prāi ousins turét, jota lopks wewoqt, enim nē drmet. Jom epi bhōr regjoisú ágroisi jewedhjom kənet, Oljōrōdhṓn lopksqe srunghōnm apñkom labhmenē kənetām. Djēuks im nē perimoghsi menqid lopks, srunghōnm apnokom epi keklós, snēwr ismōi colet.
[28] Wēsrei, Oljōrōdhốn srunghōnṃ apñkom rēgei nijét. Rēgs dhm̊bhros bhūt, enim Oljōrōdhonei crret moitmodhếtqe. Ghóstijōs rēges, wlātímones, deukes, sm̊ ites, prijākōs ekwitesqe rsewes bhūnt. Noqti supónt dom Oljōrōdhṓn lopks srunghonm labhónt! Joqe Oljōrōdhónm proti jāwānt, aw wī nē dikānt.
[29] Dwoterãi probhwãi daitis bhūt. Joqe rēgs sqet:
[30] "Péruti Aidhelstānos Damyritānós rēgs meghei ghlıtōwḷnesom ówijom dédōwe gregm. Nū ksneutidaitis. Eisom wḷnā merom ghlōtom; nū seqōm ówejes tāi welmí bhīlewes, enim nū ad neqis ins pektum dhédhoche. Qis weserốm, klewestốs ekwites, owins pékēti enim ghlıtōwḷnām sṃ qilós mewom ad bhérēti?
[31] Rēges, wlātímones, deukes, sm•ites, prijākōs ekwitesqe oljoi peridhmbbhlốs bhūnt, ita toqe Oljōrōdhốn. Dōm ludhét enim ḷpəkei regjóm m̧bhi smeitr wedét. Joqe lopks sqet:
[32[ "Tod nē krskom, prijont-mo Oljōrōdhón. Kludhí moi, kom noqtm sū swepe, joqe ausrjom éjomos ghlōowlonésns owins ksneutum".
[33] Mri, wlātimnīghsrós prokṓs ghltonopokins owins labhtum kənont, aw ówejes ōkewes tremewesqe bhūnt, enim neqis ijos ghlotōw!̣ãs ksnutā́m oinām pronnām dhecht.
[34] It was Alrond's turn at last. Then the fox, his faithful friend, sat down on a hillock where the sheep were grazing, took out his flute, and began to play. Oh, if you could only imagine what kind of music it was! All the sheep had gathered around the fox and listened to the magic music as if they were enchanted, and now it was easy for Alrond to shear them.
[35] And not only were the sheep enchanted! The clear sound of that music enchanted the king, the courtiers, the retinue, and everybody who were there; they all fell silent and listened as if in a daze. Wild forest animals came out of their holes and dens to listen to the wonderful music of the fox. The lion, the king of all beasts, dared not growl lest he should interrupt the wondrous music, the wolf forgot his howl, and the aurochs forgot his roar.
[37] Even old Greta, who lives at the Break-in-the-Moat and is famous for the worst character (she can't be with the others for a minute without scolding), so even old Greta herself came out and listened to the music. The melody that the fox produced from his flute turned everything into a temple of music.
[38] The King was thrilled that Alrond had completed the second task and doubly thrilled that he had heard such magical music. He sincerely thanked Alrond and the fox, and the foreign kings, princes, dukes, counts, barons, and knights almost burst with envy and anger. And one of them, King Gerneb of Lothirod, said:
[39] "If this knight passes the third test, he will have the princess, and we will leave unrewarded and even disgraced, and some poor soldier will be higher than us, crowned heads! We'll ambush him tomorrow morning before the third trial and kill him, and thus we won't have to suffer dishonor".
[40] They all decided to do so. But they did not know that the fox was standing behind the curtain at that time and heard everything. He came home and told Alrond about the insidious plans of the foreigners.
[34] Postəmēd Oljōrōdhonos bhūt weiks. Tom-ki, lopks, esjo bhidhijós prijonts, kólnikoi jodhei ówejes pắsanto sedét, eksí surmắm dhrāghst joqe robhemn kənet. O! an tod menesbhertum moghsēs, qos swonmoqolpos bhūt! Ówejes oljoi wlpéī peri gāgrṇto joqe qedesjó́i swénmenei kluwānt qədnãs-iwe, enim nū owiksneutus Oljōrōdhonei reidhos.
[35] Utá nē todoinod ówejes qədnãs; skīrós swonmostonos rēgm qodést, alkinojóns, slougom oljonsqe ádwesontñs; oljoi takēsñt kluwóntqe montei-iwe. Nemesos ghwērốs cīwotōs bhōuljojos koustojosqe eksí ludhónt smeirom lpəkos swonmom klutewei. Wəlewā, ghwērrēgs reugos nē dhrset, mē qedesjóm swonmom enterlemoit; wilkwos úlulum mrseto joqe usrós téterum mrseto.
[37] Eti senā Gretā, Perikaniwrōgei trebhonts pedsəmã ndã klutá (aljoīs meinr lāmn əneu nē mogho), tom-ki senā Gretā sāpe eksí ludhét swénmenei kleut. Erqos lopəkes udgnētos olja swonmotemlom wortést.
[38] Rēgs ghrosus dwóteroi bhūt kompltói addəweni, joqe dwīs ghrsus tálejos qedesjí swónmosjo klumeni. Nodwojếd Oljōrōdhónm lopkmqe moitmodhếst. Joqe ghóstijōs rēges, wlätímones, deukes, sm••ites, prijākōs ekwitesqe kolis əresi krdìmeniqe sprgont. Joqe eisom sems, Gernebhos rēgs Lodhiródijos sqet:
[39] "An ekwíts so tritjā́m probhwām téruti, énosmōi wlātimnī́ bhéuseti, joqe noprōtowentes eti dustóughejes léitsomosi, joqe ormos edqos neros ñsmed altjōs qélsetoi, ghrendhātá káputa! Im en ausrom mori sédsomos tritjā́d prāi probhwā́d enim chénsjomos, ita dusqejosnos nē qénstéwijom."
[40] Oljoi ita dhếsontes skidónt. Nū lopkm praiklonoi opi stistāmnom oljaqe klnewontm. nē gnōrs. Domom ludhét enim Oljōrōdhonei ghóstejom olna mbbhi ensedwa wedét.
[41] "What should I do then?" - said the young man.
"Trust me," the fox replied, "but just remember that we have both to defeat our enemies tomorrow and to pass the last test!"
[42] It was time for the third and final test. And the king said:
[43] "I want my future son-in-law to treat me to a sumptuous dinner in his own castle, and this reception has to be royal! I will not give up my daughter for a beggar".
[44] Foreign kings, princes, dukes, counts, barons, and knights were alarmed. Of course, they had magnificent palaces and castles in their regions - but you can't take a king there in one day, nor can you bring these palaces and castles to Adtiarn, no matter how hard you work! However, the four richest kings hired a hundred masons each and ordered them to build castles near the capital at once - but you can't build a castle in a day! Alrond looked sad, too, but the fox nudged him and said:
[45] "I'll go and get you a castle for the king's party, and when you go hunting now, keep away from the foreigners!"
[46] And the fox ran in the direction of Cromorgan Castle. And I must say that this castle was owned by a terrible troll, evildespicable, cruel-former. Many travellers who passed by Cromorgan Castle ended up in the teeth of that ugly ogre. But the troll ate humans and not foxes, so our dodger had nothing to fear; besides, the troll was not at home at that time - he had gone out to hunt.
[47] First of all, the fox decided to get rid of the troll's servants who guarded the castle; those were gnoll Graw, goblin Grow and gremlin Grahaham. He ran to the gate and shouted:
[48] - Alarm! Escape! Here comes the king with his army and brings with him a hundred wizards: they will incinerate you all with lightning!
[41] Qid tom dhidhējom? -Júwenis sqet dhghmōn.
"Moi bhéidheswo" - Proti weuqét lopks, "todoinod eti weiktéwijons nemontns etiqe postəmām terutéwijām probhwām memṇdhi!"
[42] Tritjãi antjomãiqe probhwãi daitis bhūt. Joqe rēgs sqet:
[43] "Bheusontṃ gmrom-mo dluksō dəpē me sōlā́somnom kasterloi esjo, regjá prai•emtis skló". Dhugtérm jōlóm proti nē poti dōsō"
[44] Ghóstijōs rēges, wlātímones, deukes, sm̊•ites, prijākōs ekwitesqe trcējā̄nt. Smā, kernsú eisom mogədha bhūnt ghortja bhrgghōsqe - nē moghta aw énote rēgm do bhertum djewi semi, neqe Ati arnom-de ghortja bhrghonsqe ena ad bhertum, eti krttēd drālós! Nū, qetwores opnowéntsəmōs km̧tesnons sm•itū demtorņs kurónt joqe bhroghons démtināns krāsnopoleī upo dikā́sñt - bhrgghos oinā aw djewi nē démnijā! Oljōrōdhốn toqe creughos prpet, nū im lopks ad seust enim sqet:
[45] "Rēgwītejei bhrghom tebhei epsonts cāsō, joqe nū jéghmenei leitwōs ghóstibhos apo stistəswó"
[46] Joqe Krūmorikantobhrgho-ā wergonts lopks dhēust. Bhrghosjo īkmnóm tromeróm spérnijom krūróm plāgotm̊ seqōm. Pélewes kelutores Krūmorikantō pertiludhlṓs énosjo bhoidhosjo tursí dṇtsu cəront. Tursốs aw dhghmonnss, nē lopkṇs edṇt, tom-ki neqid troikố ņserṓ bhéitinosjo; epi, tursós nē dmi dītéī kesāi- eksí jeghtewei ijóit.
[47] Prä́woi, wī lopks bhroghoworóns tursōmbhíqolons aretum skidét; Toi Grājus jurpareikā, Growos bhugānos Grahahamosqe creughmōn bhūnt. Wēr ad dhrghet enim kēukst:
[48] - Tercos! Bheugm-de! Kote korjō rēgs cm̧sketí enim skrodhnóm kṃtom ad bherti: meldhjã wōns oljons kremấsjeti
[49] The troll's servants were alarmed. What should they do? And the fox told them:
[50] - Hide quickly; maybe the king and his army and wizards will not notice you!
[51] The troll's servants were cowardly, so they left their guard posts without a moment's delay. The gnoll Graw hid in a beer jar, the goblin Grow hid in a wine barrel, and the gremlin Grahaham hid in a calvados barrel (the troll was very fond of calvados).
[52] Then our fox closed them all, rolled them out on the fortress wall and threw them into the moat - let them swim there!
[53] Meanwhile, the evil troll, the master of the house, returned and was quite surprised that his servants had disappeared and that a strange fox had appeared out of nowhere in his own castle. But our fox was an extremely courteous gentleman, so he had no difficulty in charming the troll.
[54] Knowing that the troll is very fond of flattery, the fox began to describe in every possible way the merits of the troll and the fame that goes about him in all the surrounding kingdoms.
[55] And I must say that this troll had two heads, and they often quarreled with each other. And here's what the fox came up with he repeatedly gave more and more colorful compliments to one or the other head, until finally, they quarreled so much that they locked in a deadly battle.
[56] Then the fox crept softly to where the troll had his sharp, curved sabers, like those which camelmen use in the desert for a fight, and with a deft blow cut off both of the evil troll's quarrelsome heads. And since then, no one has ever captured or killed travelers in those parts!
[49] Plắgetos mbhíqolōs tŗcējānt. Qid eibhis dhētéwijom? Joqe lopks sqet:
[50] -Bhersi kúdhesdhwe; moghoi an rēgs korjosqe skórdhonesqe wōns nē prétsonti.
[51] Plắgetos mibhíqolōs bhīlewes, tom-ki worostānā stñtām əneu leiqsñt, Grājus jurpareikā alumngouloi kudheto, Growos bhugānos woinodōljoi kudheto, joqe Grahahamosqe creughmōn kalwadodōljoi (ghi kalwadoloubhós plāgots bhūt) ptəkēst.
[52] Tom-ki lopks-nos oljons klāust, eksí wrīndhoighoi epi apo rotā́st joqe en perikani jēst - idhei snā́ntotōd!
[53] Tomdom, upelos plāgots, demspots, wr̊teto joqe mbhíqolōm apowosō atqe swetãs lpakos bhrghei swāi ñqómdhētenō molmō peri dhṃbhlós. Nū lopks-nos perəmếd klisrós probhūmanus bhūt, tom-ki ismōi nē krskom plāgotqodesr.
[54] Plắgetos crātiloubhognōmōn, lopks sólwota periskroibhom plắgetos mərésenom qélomnosjoqe im m̧bhi kléwesos kənet, ólioisu periloghoisu régnoisi.
[55] Moimi weqtéwijom jod plắgetei tosmōi ghebhlāi bhúwātām, joqe menghi álaljoīm strúdātām. Tod-ki lopks prōd mēdst - íterom wornowénsterāns crātins álteresãi álteresãiwe ghebhlãi eksí nijét, menqid tromņtos mrowāi bhñdhei chṇtjāi.
[56] Tom-ki swādū lopks óisote snəghet jodhi skorbhá km̧ra plắgotei swertá, jota tuskjéi wlobhontitī́s kətewei bhrūgmá, joqe dn̊sū watibhí upélosjo plắgetos erisnowī́ káputī skrdhét. Joqe tom-apo neqis edqom stā́noisu énoisi kelutórngs gheislokēpe chonewe!
[57] Meanwhile, King Taravon hunted with his courtiers, retinue, and foreign kings, princes, dukes, earls, barons, and knights, who, as you will remember, plotted to kill Alrond. In pursuit of the deer, Alrond broke away from the entire retinue and was left alone, and then the foreigners began chasing him. Their swords were drawn, their crossbows loaded, and that would have been the end of the young man if he hadn't had his fox!
[58] And the fox, after taking possession of the magnificent castle of the villain-troll and order to prepare a real royal treat there, hurried to the forest where the hunt was going on.
[59] At that time, there was a very old, dilapidated bridge in this forest. So, when the enemies were persecuting Alrond and were shooting at him with crossbows, the fox (and he was a magic fox after!) briefly transformed his friend into a fox shape and hid him in a hole, and the fox himself turned into a young man, just like Alrond, you wouldn't even discern between them!
[60] The foreign kings, princes, dukes, earls, barons, and knights rushed after him, and the fox in the guise of Alrond leapt from his horse and ran across the old bridge to the other side.
[61] The foreigners, thinking that their victim was in their hands, rushed after him to the dilapidated bridge, and the bridge collapsed, so they all perished.
[62] Meanwhile, the king was hungry and was waiting for dinner. The fox restored Alrond to his human form and himself to his fox form, and they returned to the king.
[63] "Your Majesty," the fox said courteously, "Sir Alrond has the honor to invite you to dine at his castle.
[64] The king was surprised. "How come, Alrond? Your father's castle is ten days' ride from here, and it belongs to your elder brother by right of the entail."
[57] Tomdom, Teruwonjos rēgs, alkinojóīs, slougoīs joqe ghóstijoīs rēgīs, wlātímonīs, dukī̀s, sm. $\cdot i t \overline{1} s$, prijākoīs ekwitīsqe jeghāt, qoi, jota mémonta, Oljōrōdhónm chentum jānt. Kerwowoitāi Oljōrōdhốn solwēd slougēd apo rupeto oinosqe mənet, joqe ngdha ghóstejes im weitum kənont. Eisom ñsejes wodhesñto, wñki•arqōs gment, joqe júwenei antjom tod bhūsēt an énosmōi nē lopks!
[58] Note lopks, mogədhām bhrghom dusworgí plắgetos îkusí joqe regjóm dlukso edr idhei adesenei tagusí̀, nemos ad jodhei joghos prōd qəlātói spudét.
[59] Tosmi mēloi, sénistā dhrusnắ némesi enoi bhrēwā bhuwāt. Nodha, némontom Oljōrōdhónm peri séqomnōm wñki arqoīs skéudontom, lopks (joqe qedesjá lopks posqē bhūt!) mrghū prijontm perti wḷpídelwim wortést joqe kouloi kudhét, joqe lopks sā-pe juwōn wṛteto wīrós, arti Oljōrōdhốn-iwe, ins wī eti nē krisēs!
[60] Ghóstijōs rēges, wlātímones, deukes, sm• $\cdot$ ites, prijākōs ekwitesqe im pos nikskont, joqe Alrondoprepếs lopks ekwēd nī səleto joqe wetésm təres bhrēwām dō oltrēd krset.
[61] Ghóstejes, wéiqtimām ghsrssu mənomnốs, im pos nikónt wetésm̊ dō bhrēwām, itaqe oljoi wolont.
[62] Tomdom, rēgs ghr̛dhujāt kertsnām welponts. Lopks ati Oljōrōdhónm dhghmonjom swe-peqe wlpijóm prptewe staurést joqe ati rēgm ad wrttei.
[63] "Məgjesta"- lopks klisréd weuqét, "Arjōi Oljōrōdhonei dekos esti bhrghoi-swo krtsnātum twoi lotà "
[64] Rēgs dhṃbhējāt. "qī, Oljōrōdhốn?" Patros tewe bhrghos dekmidinótenom roidhom keti apostətā́, joqe senísterōi bhrātrei orkaregtō áineti.
[65] "I assure you, Your Majesty," the fox hastened to say, "that Sir Alrond has a castle, and a most magnificent one".
[66] And the fox led Alrond, the king, and the entire king's retinue to the castle of Cromorgan, which had once belonged to the evil troll, and now it belonged to the fox's friend, the knight Alrond.
[67] When they reached the castle, the king was overjoyed, for Cromorgan Castle was as good as a royal palace, and the reception that the fox and Alrond provided for the king and his retinue there was truly royal. The king was quite charmed, and at the same dinner, announced the betrothal of Alrond and the Princess, and appointed Alrond as heir to the throne.
[68] What about the magic fox? And the fox, when the wedding was over, took his leave and ran off into the forest; after all, he was still a wild animal, although later he sometimes came to visit his friend.
[69] That's it, my friends! Alrond did not spare the last thing he had for the fox, and in the end, he became king.
[65] "Mneumi tebhei, Məgjesta" lopks speudonts weuqét, "Arjōi Oljōrōdhonei bhrghos estum, epi mgədhótəmā".
[66] Joqe lopks Oljōrōdhónm solwomqe rēgslougom Krūmorikantobhrghōi udhét, kwā-i pronoi upelōi ainét plắgetei, joqe nū wlpiprijṇ̂téi ainet, Oljōrōdhonei ekwitei.
[67] Bhrghom dhedhəchwoses rēgs epigənús bhūt, jodqid

Krūmorikantobhrghos rēgghortjokómwesuterā bhūt, joqe prai•emtis lpəkē Oljōrōdhonēqe rēgei slougōiqe idhei aitā́ ghi regjá bhūt. Rēgs periqədrós bhūt, joqe tesāi-pe kertsnāi, Alrondowlātimnīspondom karst, joqe Oljōrōdhónṃ altosodjōrbhjom nōmnā́st.
[68] Qid qedesjóm m. bhi lopkm? Joqe lopks, wédhmenos komdhchītosjo, apo litét joqe nemos teqét, sntjotos dom ghwērós smalos ēst, eti swei sētjosi qrisusí prijñotswétejei ludhāt.
[69] Tod esti, príjontes-mo! Oljōrōdhṓn nē postəmóm lopəkei oikenóm pārkst, joqe antjoi rēgs bhūt.

## NOTES AND EXPLANATIONS

[1] Some names in this story have been 'indo-europeanized':

- Alrond, MIE Oljōrōdhṓn 'all endeavouring' (cf. Go. garēdan 'to counsel', Skr. rādhnṓti 'to succeed', OCS. raditi 'to heed').
- Tarawon MIE Teruwonjos 'overpowerly' (cf. Skr. tû́rvati-, Av. tauruuaiieiti 'overcome', Hitt. tarhu-), cf. Giusfredi (2000) The problem of the Luwian title tarwanis 'ruler'. Cf. also the name of the weather god Tarhuna-, Tarhunna-.
- Adtiarn MIE Ati•arnom 'reconquest' (cf. Gr. äpvopoı 'to win, gain', Arm. arnum 'to take', Lyd. arlili 'own'.

Qedesjós 'magic, wonderful'. The starting form is an -os/-es- neuter noun qedos (root *ked, *kued, *keu-d, denoting perception), cf. OCS. čudo, Gr. кर̃סoৎ. The -ió- adjective is normal for this root, cf. Gr. $\check{\text { élelos 'of }}$ the marsh', Skr. sarasyá- 'relating to ponds or lakes' <*selesió-.

Lopks. MIE has two words designating the fox: *ulp-i (nom. wlpëis, gen. wlpjos) and *helŏp-ek' (nom. lopks, gen. lplakos). See Palmér, Jakob \& Thorsø (2021): Proto-Indo-European 'fox' and the reconstruction of an athematic $k$-stem: https://brill.com/view/journals/ieul/9/1/article-p234_8.xml (page 22). See the additional note at the end of the comments.

Kéklouta is the second person singular of the perfect (kéklowa) of the verb klneumi, kleumi (to hear). It reproduces Gr. *кغ́к $\lambda v \tau \alpha$, Skr. śuśrótha.

Sqetlom 'story'. This noun transposes OIr. scél, MBr. kehel <*kom-sk"etlo-.
Wedōm ~ wedõ 'I may, will tell you'. First person singular of the subjunctive of the verb wedō 'to tell', cf. OIR. ad•fét, in •fét, ind•fét, Skr. vádati 'speaks', Lith. vadinù, vadinti 'to call', etc.

## [2]

Oljoi oljāi olja (mainly used in the plural) 'all', cf. Go. alls $<$ *ol-no- 'all', OIr. uile $<*(p)$ ol-ino- 'all', Arm. (s)ol-io- 'entire'.

Dom 'still', is composed by the particle $d \overline{o ̄}$ 'to' $+m$. Cf. jom 'when', edqom 'sometimes' (cf. de Vaan, p. 161).

Dhoubhnom 'world' transposes OIr. domun, Gaul. dumnoreix, etc. There are at least three more possibilities to designate the world:

- on the basis of its current, mundane character, cf. Skr. jágat- 'moving, world', Gr. $\beta \dot{\varepsilon} \beta \eta \lambda \mathrm{os}$ 'profane'
- on the basis of its light: OCS: světъ 'light, world'; Gaul. Albio-rūx 'king of the world', Gallo-Rom. Albiōn <*albhiiion- 'Great Britain', OIr. Albu 'Great Britain, and afterwards, Scotland', W. elfydd <*albhiiro- 'earth, world' <*white; Skr. lóka-<*louko- 'world, earth, universe', Lat. in lucem ēdē 'to come to the world', cf. Blažek (2014) Elbe -zu den Quellen eines Hydronyms, Meid (1990) Über Albiōn, elfydd, Albiorūx und andere Indikatoren eines keltischen Weltbildes.
- With the root ${ }^{*} g^{u} h_{3}(e) i$ 'to live', Proto-Celtic *bitu-, OIr. bith, W. byd, WPto-Slav. živelo-, Pol. žywiót 'element of nature, living being', Cz. živel 'element', cf. also Lith. gyvulis 'animal'.

Stānom 'place', from the combination sth ${ }_{2}$ eHno-, root * steh $_{2}$ '(make) stand in a place'.

Edqos, edqā, edqod 'some', composed by the particle *hied + the pronoun *kuo-, cf. Germ. etwas, Ru. едва́ 'hardly'.

Edjếu 'today', composed by the particle *hie 'this' + *djeu 'day', MIE. *djeus.

Kolis 'hardly', cf. Go. halis. Another typological comparison is possible between OCS. malo ně věsъ, Pol. niemal, OIr. bec ná, bec nach.

Nógóghnijom 'impossible', from the root *megh, *mogh, cf. Go. magan, Skr. à mahe, OCS. moguti, TochA. mokats $<$ *-tio- 'strong'. The verb resulting from this root is the stative middle moghai 'I can'.

Labhtum 'to catch' (verb labhhō). It is related with Skr. lábhate 'catches', Gr. $\lambda \dot{\alpha} \varphi \bar{v} \rho o v$ 'prey', Lith. lõbti 'become rich', Latv. labība 'crop'. Note its phonetic proximity with Pol. łapać.

Welmí 'very' is based on the isogloss between Gr. $\alpha \ddot{\alpha} \wedge \varsigma<*$ 'in crowds, plenty, enough' and OCS. velbmi.
Krterós - $\overline{\bar{a}}$-om is adjective in -tero- from the room *kar 'hard', cf. Germ. hart, Lith. kartùs 'harsh', Gr. $\kappa \rho \alpha \tau v ́ \varsigma, ~ к \alpha \rho \tau \varepsilon \rho o ́ \varsigma, ~ \kappa \rho \alpha \tau \varepsilon \rho o ́ \varsigma ~ ' s t r o n g, ~ m i g h t y ' . ~$

Enim 'and', cf. Lat. enim 'indeed, in fact', O. inim 'and'.
Qrtusi' 'sometimes' (also qrtusú is possible), cf. O. petiropert 'four times', Skr. sakrt 'once', Av. hakarət 'id.', OCS. tri kraty 'three times', Lith. kařtas 'time'.

Jom 'when', composed of the relative *(H)io- + the time-marking particle -m. Cf. Botorrita iom, Lat. cum $<^{*} q u o m$. The extension with the particle dō is also possible, cf. Lat. quandō, Skr. kadā́, Ru. когdá <* когодá, Lith. kadà. It would be equally possible to omit the temporal nexus jom/qmdō and put the subordinate verb in the form of a genitive of a present participle: dhéwontos to build an absolute clause.

Tāis, tälid 'such' is based on the isogloss Lat. tālis, OCS. tolb toliko, Gr. $\tau \eta \lambda i к о \varsigma$ 'so great, of such an age'. This lexeme may be a composition of the demonstrative *to- + the root *al 'to grow'. It is correlated with qālis 'like, how', cf. lat quälis, OCS. kolb, kolikb 'how much', Gr. $\pi \eta \lambda$ íkos 'how great, of what age'. See also section 20 .

Widhus 'forest' is a northern IE term, cf. OIr. fid 'tree', Gaul. Uiducasses, OHG. witu, wito 'wood', Lith. vidùs 'middle' (exchanging meaning with medhio- 'middle').

Perti 'through' is a variant of the particle peri 'about, around', cf. Oscan pert. For the suffix, cf. Lat. post.
Dhewet 'runs', from the verb dhewō 'to run', cf. Skr. dhávate, dhā́vati, Gr. $\Theta \varepsilon ́ \omega$.
Joqe 'and', cf. Go. jah. Joqe is composed of the particles *(H)io- + * $k^{w} e$.
Osdos 'branch', cf. Go. asts, Gr. ő̧oc, Arm. ost, Hitt. hasduēr.
Dousmos 'bush', cf. Lat. dūmus, dūmmus (see de Vaan's Latin dictionary, p. 182-183), OIr. doss, dos 'shrub' and MHG züse, züsach 'brushwood'. We can trace the word back to and Old North-West IndoEuropean layer.

Orsos 'tail', cf. OIr. err, OHG. ars, Gr. öpoos, Hitt. arras.

Toget is an imperfect (protelative) from the verb $\operatorname{tng} \bar{o}$ 'to touch', cf. Lat. tangō, OHG. tacken, Toch. B. täk.
Spelgs 'spark', cf. Skr. sphulinga-, Latv. spulgs 'id'.
Keml- $\bar{a}$ 'to the sky', cf. Germ. himmel, Hitt. kammara- 'cloud, fog'. The particle $-\bar{a}$ forms the allative (whither?), cf. $\chi \alpha \mu \alpha i$ 'to earth', Hitt. $\overline{a p a}$ 'back', katta 'down', Lat. infrā. This could be a variant of the particle *(H)ad. This ending, however, is much debated.

Petont 'they fly', cf. Lat. petō, Gr. $\pi$ غ́toucl, Skr. pátati, Hitt. pattai/pittai- etc.
Opi 'back', cf. Hitt. $\bar{a} p a$ 'back', Gr. $\dot{o} \pi i(\sigma) \sigma \omega<*\left(h_{l}\right)$ opi-tioh $h_{1}$ 'behind', Myc. o-pi, Eng. after $<*\left(h_{l}\right)$ op-tero-, Go. aftra $<*\left(h_{l}\right)$ op-tero- 'backwards'.

Dhghm- $\bar{a}$ 'to the ground'. Cf. Gr. $\chi \theta \dot{\omega} v$, Skr. ksam-, Lat. humus, Hitt. tekan. For the columnar zero grade of the root, cf. Steer 2013. We are also dealing with an allative here.

Pédjonto 'they fall' (imperfect-protelative), from the verb pedjăii 'I fall', cf. Skr. padyate, OCS. pado, pastb, OHG. fezzan.

Leudhãs 'people', cf. Germ. Leute, Ru. liudi, Latv. l̦audis.
Skoudostér 'shooting star, composed of *skeud 'to shoot', cf. Germ. schiessen, E. shoot, Skr. códati, codáyati 'to impel' and stér 'star'

Nōmnājont 'they call, they name', cf. nōmn 'name'.
$N \bar{u}$ 'however', cf. E. now 'at this moment', but also 'however', Toch B. no, Go. nu, Gr. vú, OCS. nъ, Ru. no. See Klein (2018), PIE *nu as a Discourse Particle: https://ucla.app.box.com/v/weciec2018-klein

Edqom 'some time', composed by the particle *hied + the pronoun *k $k^{u} 0-$, cf. Germ. etwas, Ru. едва́ 'hardly' + the temporal particle $-m$. It indicates a less frequent event than qritusí.

Dhghmōn, cf. Lat. homō, O. humuns, Go. guma, Lith. žmuõ.
Énteri, entér, ñter 'between', cf. Lat. inter, OIr. eter, eidir, Gal. inter ambes "inter rīvōs' Go. undar, E. under, Skr. antár, OCS. ątrb.
 appear', TochA. mlusk, TochB. mlutk to escape'.

Mbhi, ñtbhi 'around, on both sides', cf. Skr. abhita, Av, aißitō, aiuuitō, Gr. ód $\mu \varphi i^{\prime}$, Arm. ambotǰ <*ambhi-solio- 'all, entire', Alb. ambi, Lat. ambi-, am-, an- OLat. am 'circuitu, causā', O. amptu 'circum', amvíannud 'circuitu', Gaul. ambi-, OIr. imm, etc. MIE mbbhi with the accusative case also indicates the topic of an issue, thus meaning 'about, concerning, relating', as is the case in Greek and Celtic.

Qélseti 'will be about', from the root qelō 'to circulate turn', cf. Gr. $\pi \dot{\varepsilon} \lambda \omega$, $\pi \varepsilon ́ \lambda o \mu \alpha l ~ ' c o m e ~ i n t o ~ e x i s t e n c e, ~$ become, be', Skr. cárati.
[3]
$\bar{O}$ lim 'formerly, some time ago, once upon a time', cf. Lat. ōlim, ORus. loní 'last year'.
Senos 'old’, cf. Lat senex, Gaul. senognātus, Go. sineigs, Skr. sána-, Lith. sẽnas, etc.

Ekwits 'knight, person going on a horse', cf. lat. eques $<$ *eku+it-. For the formation, where the lexeme in the second member is provided with a -t agentive suffix, cf. Lat. pedes 'foot soldier', comes 'companion, associate’, Gr. $\grave{\omega} \mu \beta \rho \omega ́ \varsigma,-\tilde{\omega} \tau o \varsigma \varsigma$ 'eating raw flesh', Skr. viśva-jít- ‘all-conquering', arthét- <* artha-it 'active, hasty', Av. dunmöfrut- 'moving in the clouds. The agent with -t- suffix is old and attested in more IE dialects. More information about -t - is available apud Willms: https://archiv.ub.uni-heidelberg.de/volltextserver/24881/

Qroqōn 'cape', is a derivate of the word qroq $\bar{a}$ 'crest', cf. OIr. crich $<* k^{\mu} r e \bar{e} k^{\mu} \bar{a}$ 'border', Germ. ragen 'to protrude', Gr. крó $\sigma \sigma \alpha l$ 'crenellation', krókva 'stake'.

Trbhāt 'lived' (aorist protelative), from the verb trebhō 'to live', cf. O. tríibúm 'house', Lith trobà 'cottage, farmhouse', U. trebeit 'lives' Olr. atreba <*ad'treba 'dwells'.

Trins accusative of the numeral trejes 'three'.
Sūnús 'son', cf. also Germ. Sohn, Skr. sūnú-, OCS. synъ, Lith sūnùs, etc.
Sénosjo wīr $\bar{l}$ mrtosjo, absolute genitive construccion 'when the old man was dead'. For wīrós 'man, male person' cf. Lat. vīr, OIr. fer, Go. waír, Lith. výras.

Präwognós <PIE. *prhzuo-gnh ${ }_{i}$ ó- 'first born', cf. Lat. prīmōgenitus, Gr. veovvós 'new born’. For the numeral, cf. Skr. púrva-, OCS. prъvъ, TochA. pärwat, TochB. pärwesṣe, etc.

Bhrghos 'castle' (fem.), cf. Go. baurgs 'city, tower', OHG. burg, Gaul. Litano-briga, etc. It is related to the root *bhergh 'to be high'.

Oudn 'land', cf. Gr. oṽ $\delta \alpha \varsigma ~ ' s u r f a c e ~ o f ~ t h e ~ e a r t h, ~ g r o u n d ', ~ A r m . ~ g e t i n ~ ' g r o u n d, ~ e a r t h, ~ s o i l ', ~ H i t t . ~ u t n e, ~ u d n e ~$ 'earth, land'.

Solwos, solwā, solwod 'all, whole', cf. Lat. salvus, Gr. ö̀os, Skr. sárva-, TochA. salu.
Orbhjonomést (orbhjom + nomejō) 'inherited’, Germ. Erbe 'inheritance’, OIr. comarbus; nomejō could be considered as the causative of a backformation issued from *kom + *h1em 'to take in, come into' (Kortlandt 1992: 104).

Swēdhum ad 'according to the custom', cf. Lat. suēscō 'to get used to', Germ. Sitte, Gr. ह̈ $\theta o s$ s 'custom, habit', Skr. svadhā- 'habitual state, custom, rule'.

Medhamós 'the one situated in the middle', cf. MIE. medhjos 'middle', cf. Go. miduma, OHG. metemo, Skr. madhyamá-, Av. madəma.

Prekonjom 'church', from the root *prek 'to pray, beg, ask', cf. Lat. precō, U. persclu 'prayer, sacrifice', Go, fraihnan, Skr. prccháti, OCS. prositi 'to ask'.

Sākrodhotstānom 'a position of priest', composed of sākrodhṓts (cf. Lat. sacerdōs) + stānom 'position'
Jewisamós 'the youngest one', cf. OIr. óam, Skr. yávisṭa-.
Todoinod 'only', cf. Go. patainei, Toch. B taine 'this one', OCS. edinъ <* ${ }_{l}$ led-Hoinos-/ edheHiHno-? 'one'. Tod is the neuter demonstrative from the series so, sā, tod.
${ }_{0}$ Nsis ‘sword’, cf. Lat. ensis ‘sword', Skr. astra- 'missile', Av. aŋh $\bar{u}-$ 'bow tips'.

Wetésm 'old, aged, having age', from the word wetos 'year', cf. Lat. uetus, gen. ueteris.
$\overline{E p e}$ 'he got, obtained, reached', from the verb дpjō / apneumi, cf. Lat, apīscor, Skr. āpnóti, Av. apayeiti, Arm. unim 'I have'.

Bharsjokloibhos 'loaf of bread', from bharsjom + kloibhom. For the first term of the compound, cf. Lat. farrāgō, U. farsio, fasiu OIr. bairgen 'bread', OE. bere 'barley', etc. Kloibhos 'loaf' is supported on the pendants Go. hlaifs 'bread'. E. loaf, Lat. lībus 'cake', Gr. кגíßavos 'vessel for baking bread', OIr. clíab 'basket'. The original meaning of the word kloibhos could have been 'cooking basket' indeed.
$D \bar{o} t$ 'he gave', aorist from the verb didōmi 'to give'.
Persnā 'ham'. cf. Lat. perna, Gr. $\pi \tau \varepsilon ́ \rho v \eta ~ ' h e e l ’, ~ T o c h B . ~ p o r s n a i ~ ' a n k l e ’, ~ O H G . ~ f e r s a n a ~ ' h e e l ' . ~$
Oimos 'trip, way'. The root hıei 'to go' is the basis of different words meaning 'way'. The suffixes can be, among others -mo- (Gr. oĩ $\boldsymbol{\mu}$ ос), -smo- (Lith. eismas 'traffic'), -tro/-tn- (Lat. iter), -no- (Skr. yāna-)or -tro- (OIr. bóthar $<^{*} g^{w}$ ou-itro-). See Blažek (2011), on Indo-European roads:
https://www.researchgate.net/publication/298491170 On_Indo-
European_roads?fbclid=IwAR36VHN6hN1U-2wID9idsMzitMyNxRum8qH03d5SepoF43orPvDY6-IR76E
Sqet 'he said', from the verb seqō 'to say', cf. Lat. inquam, Gr. $\dot{\varepsilon} v(v) \varepsilon ́ \pi \omega$, Germ. sagen, Lith. sakýti, Latv. sacīt, etc.

Áljote 'to another place'. For the ending, cf. ró $\sigma \varepsilon$ 'whither', Go. hat.
Sāgitéwijãi 'that has to be looked for', cf. Lat sāgiō, Olr. saigid, Go. sōkjan
Rēis 'propriety, thing', cf. Lat. rēis, Skr. rāh, Av. raēm, MP. xīr $<{ }^{*} H_{r}{ }^{\prime} j o-$ 'rēs'.

Itenei 'for the trip', dative of eitr 'trip, way' (cf. oimos supra). For the reconstruction of this word, cf. Lat. iter, gen. itineris, Hitt. itar, TochA. ytār, TochB. ytārye.

Ōkinós 'ready'. A derivate of the word $\overline{o k} u$ 's 'fast'.
Ati•arnom-de 'to Adtiarn'. The enclitic particle -de reinforces the notion of direction, although it is not necessary in intransitive verbs of notion, given that direction is already expressed with the accusative of direction. Another example where this particle may appear is in weikm-de, woikom-de '(to) home, to the house', cf Gr. оїк $\alpha \delta$, оі̃ко́v $\delta \varepsilon$, Av. vaēsman-da.

Mbhi eitum 'about going'. Mbhi here introduces the topic about which the subject is thinking. Eitum is an infinitive of the verb eimi 'to go', cf. Lat. eō, Gr. cìuí, Skr. éti, Hitt. iti 'goes', Lith. eîti 'to go'.

Manto 'thought'. $3^{\text {rd }}$ person singular of root aorist of the verb manjăai 'to think', cf. OIr. do-moinethar 'supposes, opines'. Skr. mányate 'thinks', Av. maniietē 'thinks', Gr. $\mu \alpha$ ivo ${ }^{\prime} \alpha_{1}$ 'rage, be furious', etc. For the aorist form, cf. Skr. ámata, Av. maṇtā, Gr. aor. pass (1s.) દ̇ $\mu \alpha ́ v \eta v$.

Rēgos, gen. of rēgs 'king', cf. Lat. rēx, OIr. rí, Skr. rājj-.
Alkis 'court', cf. Go. alhs 'temple', Lith. al̃kas 'elevated forest' and other variants, Gr. $\alpha$ ä $\alpha o \varsigma$ 'sacred grove', Hitt. hāli- 'pen, corral'.

Eno 'that one', indicates distance from the speaking subject, cf. OCS. onъ ona ono, Lith. anàs, Hitt. annis, Gr. غ́кغі̃voৎ <*eke + eno-.

Tregsnos 'brave', cf. OIr. trén, W. tren, Latv. treksne 'shove, thrust'.
Protós 'clever, intelligent', from the root *pret 'to perceive, understand', cf. Go. frōps <*prōto-, Lith. protìngas, Latv. pràtîgs, etc.

Atlos 'noble'. The origina of OHG. adal, edel, E. aeđele, is controversial, but it is probably related to TochA. àtäl 'man'. For An alternative, but far-fetched Phoenician-Punic origin of this word cf. Vennemann:2012. However, its relation with the familiar term 'dad, father' is straightforward with the comparison with Lat. patricius.

Dōsnúu 'generously', cf. Lith dosnùs 'generous'. For the suffix, cf. Skr. sthāsnú- 'firm, stationary, unmovable'.

Apo luwet 'pays'. It comes from a verb luwō meaning 'to release', cf. Lat. lū, soluō, Go. fra-liusan 'to lose', laun 'reward, wages', lun 'ransom', lunjan 'pay ransom, give awards', Gr. $\lambda v \hat{\omega}$, Alb. laj <*launiō 'I pay a debt.

Polis 'city', cf. Gr. ró̀ıऽ, Skr. pūr-, Lith. pilis.
Sodét 'he went', suppletive aorist of the verb eimi, cf. Lat. cēdōo*ke-sdō 'to go, advance', Gr. ódsú $\omega$ 'to go, travel' (ódós), OCS. choditi.
[5]
Daitis, gen. dītéj(o)s 'time', from the verb dajai 'to divide'. See dáisēsoi 'you would share' a few lines below. Related cognates are OHG. zīt, MHG. Zeit, E. tide (cf. time and tide wait for no man), Alb. ditë 'day', Arm. sot <*kieh ${ }_{2}$-diHti- 'today', Skr. dití- 'division'.

Epi qlē̈to 'elapsed', is the third person middle of the aorist from the root * $k^{u}$ elh $h_{1}$ 'to turn, circulate, to result to be, to become'. For the meaning, cf. Lat. annō uertente 'the current year'. The form is transposable into PIE. as kịh to (see LIV, p. 387, note 4). Note that this is an athematic form. As thematic pendants, we have Gr. $̇ \pi \lambda \varepsilon \tau \sigma$ 'was, took place', Arm. etew 'was', both from *é-kleh ${ }_{l}$ to. For the relation between 'to turn' and 'to elapse', cf. Katz (1994), Homeric Formula and the Tocharian Word for 'Year': A Transferred Epithet.

Lagnos 'tired’, cf. Lat. langueo, Gr. $\lambda \dot{\eta} \gamma \omega$ 'to cease', Skr. ślakṣ̣̣á- 'slippery, soft, tender'.
Ghrdhnos 'hungry', cf. Go. grēdags, Ru. голо́дный, Skr. grdhnu- 'greedily desirous of'.
Ghostum infinitive of the verb edmi 'to eat', cf. Lat. hostia, Skr. aor. ághas 'you, he ate'.
Nemos 'sacred forest', cf. Lat. nemus, Gaul. nemeton, Gr. vé $\mu$ с؟ 'wooded pasture, glade'.
Margeni 'boundary', cf. Lat. margō, Gaul. Allo-broges, Go. marka, Hitt. mārk/mark- 'to divide'.
Au wele 'look, look'. For au, cf. Lith. aurè 'look', Arm. urek', owrek', Hitt. au 'look', Av. aoră̄ 'downwards'; for wele, cf. W. gweled, Lat. uultus 'face', Go. wulbus 'glory'. See Dunkel (2009): Lithuanian chips from an Aptotologist's Workshop.

Drkā 'face', cf. OIr. derc 'eye', Skr. dŕs ști- 'vision'.

Ud mənīsto 'poked out', cf. ēmineō 'to be prominent', W. monid, mynydd 'mount', OIce. mø̄na 'to tower', Hitt. mena/i- 'face, cheek'.

Qoleinā ‘viburnum', cf. NHG. Holunder 'elder' and Ru. lalína, from a root * $k^{n} e l$ 'black'. See Hyllested's paper The mysterious Elder, common traits for European names for Sambucus nigra and Viburnum opulus.

Weuqét 'said', aorist of the verb wiweqmi 'to say', cf. Lat. uocō, Gr. عĩ̃ov, Skr. vákti, vívakti, aor. ávocat.
Esús 'good', cf. Gr. ク̉v́s, Hitt. assu-.
Eponts ~ épontos 'evening', cf. MHG. Abend, ON. aftann, eftann. Kroonen reconstructs PIE nom. *hiéhiptont, gen. *hîhlptntós. Pokorny, however, reconstructs it as a thematic *ēponto-, cf. Hitt. išpant'night', vs. Skr. vasantá- 'spring'.

Juwōn 'young', cf. Lat. iuuenis, Skr. yúvan-, gen. yū́nah, Av. yvan-, OCS. junъ.
Deiros, also doilós 'beautiful', cf. OHG. zēri, ziari, Lith. dailùs, Latv. dàiḷš.
Idhei, idhi 'here ', cf. Lat. ibī, U. if, Skr. ihá, idha, Av. idā, ida, Gr. iӨaycvís 'aboriginal'.
Dáisēsoi 'you would share', precative/ future subjunctive of the verb dajai 'to divide', cf. Gr. $\delta \alpha i o \mu \alpha l$, Skr. dấti, dyáti.

Eti swei 'even though', cf. Lat. etsī, etiamsī. For a more detailed explanation of PIE *sw(e)i, read Olivier Simon's paper L'étymologie proto-indo-européenne de latin «si» et grec ancien : «ei»: ttps://www.academia.edu/50825996/L\%C3\%A9tymologie_proto_indo_europ\%C3\%A9enne_de_latin_si_et _grec ancien_ei

Pitjá also pitús 'food', cf. OIr. ithe 'act of eating', Skr. pitus, OCS. pišta.
Loiqós 'remaining', cf. Lat. reliquus, Gr. גoı
Qām 'than', cf. Lat. quām, O. paam, pam, Arm. k'an.
Wesus 'good, excellent', cf. OIr. fó <*wosu, Gaul. Sego-uesus, Skr. vásu-, Av. -vaŋhhu-, vohu.
Coimos 'lad, person type', cf. TochB. śaumo 'person', TochA. śom 'boy' from the root $g^{u} e i H-u$ 'to live'
Utá 'and', cf. Celtib. uta 'and', Skr. utá, YAv. uta.
Persnaprsnām 'a portion of the ham'. For the word prsn $\bar{a}$ 'portion', cf. OIr. rann, W. rhan. The $-\bar{a}$ of the first term of the compound becomes short $-\mathrm{a}, \mathrm{cf}$. Pol. wodospad 'waterfall', Gr. vv $\mu \varphi \alpha \gamma \varepsilon v \eta$ 's.

Bhrāter 'brother', cf. Lat. frāter, E. brother, Skr. bhrātr-, Ru. brat.
Pro wrstōs 'behaved', from the verb pro wrtăai 'to behave', cf. Lat. conuersor, Skr. vártate.

Speksi 'look', from the root *spek, cf. Lat. speciō, OHG. spehōn, Skr. (s)páśyati, Av. spasyeiti, Arm. spasem 'to wait'. For this kind of imperative from the sigmatic aorist, where the ending has been simplified from spéksesi to speksi, see García Ramón (2009): Primär- und Sekundärendungen im Konjunktiv im Vedischen: Deixis und Sprechakt: https://ifl.phil-fak.uni-koeln.de/fileadmin/linguistik/Personen/HVS/Garcia Ramon/PDFs/GR126.pdf
$A n$ 'perhaps', introduces a conditional clause, cf. Lat. an, Go. an, Gr. äv.
$T w o j e \bar{e}$ 'by you', instrumental cause of the personal pronoun tū, cf. Skr. tváyā.
Ejom ~ éjomi 'I may go', first person singular of the present subjunctive of the ver eimi 'to go'; cf. Gr. $\imath$ í $\omega$, $\varepsilon i \not \omega$, Skr. áy $\bar{a}(n i)$.

Tougháa 'luck, fortune'. cf. OIr. tocad, Gr. $\tau$ ט́х (formally this word is very similar to $\delta i \kappa \eta$ in Greek).
Kōnājõi 'I may try', from the verb kōnājāai, cf. Lat. cōnor, W. digon(i) 'to do, be able', Gr. ह́ $\gamma \kappa 0 v \varepsilon ́ \omega$ 'to be quick and active', Serb.-Croat. kānīm, kániti 'to intend', Latv. cenšos, censties 'to strive'.

Smplomenés (Smplos + menos) 'having a simple mind', cf. Lat. simplex, Gr. $\dot{\alpha} \pi \lambda o ́ o \varsigma ;$ for menos 'sense, intelligence, mind', cf. Lat. Minerva, Gr. $\mu$ '́vos, Skr. mánas-, Lith. atmenà 'memory', atmenùs 'having a good memory', etc.

Dhweros 'trick, guile', cf. Lat. fraus, TochB. tsereññ- 'to trick, deceive, lead astray', Skr. dhvárati 'to bend , cause to fall, hurt , injure', dhvarás- ‘destructive , mischievous' OCS. durb 'folly'.

Weidr, gen. widén(o)s 'class, type, sort', cf. Ru. vid, Latv. veids. Other lexemes from the same root are weidos, gen. wéidesos 'presence, appearane' and woidos 'knowledge'.

Jewōm ~ jewõ 'I may help', present subjunctive. In MIE. jewō is a thematic verb; cf. Lat. iuuō, iuuāre, Skr. yuyṓti. Alternatively, García Ramón explains Lat. as a reduplicated pres. *h $h_{2}$ i-h $h_{2} h_{1}-\mathrm{o} / \mathrm{e}-$.

Nknéwomosi 'we may be arriving', from the verb ñkneumi 'to arrive', cf. OIr. ro•icc, Skr. aśnóti, Latv. nãkt.
Worós (also srwos) 'guardian', cf. Gr. oṽןos, Go. war(s), OHG. wartman.
Médsesi 'you will meet', present mimdō, cf. Go. ga-mōtjan, Arm. matčim 'to get near'.
Medhiwodós 'interpreter', related with medhi 'in the middle' and wodós 'speaker', verb wedō
Krkrokelmōn 'protector of the chancellery', krkro- 'enclosure' cf. Lat. cancellum (see de Vaan's dictionary); for kelmōn 'protector' cf. Germ. *helmaz, Skr. sárman- ‘shelter'.

Bheusō ~ bheusjō 'I will be, future of the verb bheumi, root *bhHu/bhuH'to be', cf. Skr. bhavisyāmi.
Dnghwā (also denghū) 'tongue', cf. Lat. lingua, OIr. tenge, Go. tuggō, Skr. jihváá, OCS. językb, etc.
Woida 'I know', préterite-present verb, cf. Lat. ū̄d̄̆ ‘I saw', Gr. oĩ $\delta \alpha$, Skr. véda, OCS. věmb.
[8]
Garegeinom, Adelneinom: in MIE names of languages usually end in -einom, cf. lateinom 'latin'.
Eti 'even, also', cf. Lat. et, Gaul. etic <*etik"e, Go. ib 'but', Gr. écı 'yet, still', etc.

Sū 'well', cf. OIr. su-, so-, e.g. so-scél(a)e 'gospel', Gr. $\varepsilon \tilde{v}^{\text {v }}$, Skr. su, OCS. sbdravz 'healthy, having good health', Hitt. šuhmili- 'well-fixed', etc.

Mudróteros 'more amusing', cf. Skr. mudrá- ‘joyous, glad', Lith. mudrùs 'lively, awake'. For the suffix -tero- used as a comparative, cf. Luján: 2000, Sobre los orígenes de los comparativos indoeuropeos en teros:
https://www.academia.edu/2204804/Sobre los or\%C3\%ADgenes de los comparativos indoeuropeos en teros
$S m \cdot o j o s$ 'the going together'.
Moimi ~ mojē 'with me’, cf. OPrus. māim, maim, Skr. máyā.
Ludhe 'come', aorist imperative, cf. Gr. $\dot{\varepsilon} \lambda \theta \dot{\varepsilon}$ 'come', OIr. luid 'he went', TochB. lät 'to go out, emerge'.
${ }_{0}{ }^{\prime} d h a$ 'then', cf. Gr. ${ }^{\text {ev }} \boldsymbol{v} \theta \alpha$, cf. also Skr. ádhi 'above, besides', Go. und 'until', Lus. inde 'and' (perhaps these last ones are to be reconstructed as *nto, *nte).

En träjónt 'they came in', from the root *ter 'to cross', we have the verb trājō 'go through', cf. Lat. intrō, intrāre W. tardaff 'emerge, issue, appear', Skr. trā́agate 'protects'.

Swojóm 'his own', possessive adjective from the pronoun swe 'onesefl, him(self), her(self), it(self)'.
Kelmonm-iwe 'as a guard'. For iwe 'like, as', cf. Lat. ceu <*ke-iwe, Skr. iva, Hitt. ivar.
Emét 'took', $3^{\text {rd }}$ person singular of the aorist from the verb emō 'to take', cf. Lat. emō, OCS. imo, jęti, Lith. imù, im̃ti, Latv. jẽmu, jem̃t, OIr. do eim 'to cover, shelter, protect'.

Josmēd 'given that', cf. Skr. yasmāt 'since, from that, because', it is almost a synonym of jodqid.
Woropotis ~ woropóts 'captain of the guards', cf. Go. hundafaps 'centurion', OCS. gospodb 'Lord'.
Mrtopatér 'dead father'
Prijonts ~ prijānts 'friend', cf. W. rhiant 'parent', Germ. Freund, Run. frcendi.
Dhrstis 'boldness, courage', from the verb dhrsō 'to dare, be corageous', cf. Go. gadaúrsan, Gr. $\theta \alpha \rho \rho \varepsilon ́ \omega$, Skr. dhrṣnóti, dhárṣati, OCS. drıznoti, etc.

Oumos 'intellect', cf. Toch. B. om-palskoññe 'meditation', OCS. иmъ.
Prpāt, from the verb prepō 'to seem', cf. Gr. $\pi \rho \varepsilon ́ \pi \omega$, Arm. erewim, OIr. richt 'form', from Proto-Celt. *frixtu- < *prptu-. The Greek and Armenian forms are compatible with the root * $k^{w}$ erp and could be related to Lat. corpus 'body', Skr. krpá 'form', Ir. kərəfs', kəhrpəm- 'form, body', but in that case OIr. richt would not belong to this equation. Anyway, a root *prep with two equal voiceless stops is most unusual in IE.

Krkrokēlāi 'chancery'. For the term kēlā 'room, chamber', cf. Lat. cella, Gr. $\kappa \alpha \lambda l \alpha ́ ~ ' w o o d e n ~ d w e l l i n g, ~ h u t ', ~$ Skr. śála-

En sedét 'settled downd'. Sedét is the aorist of the verb sisdō 'to sit down'.

Dnghūwoidos 'linguistics, knowledge of languages'. Woidos 'knowledge' is the term transposing Ved. véda. See widjáa 'science' below.

Dhōbhést: dhmbhējānt, from the root * $d^{h} e h_{2} b^{h}$ 'feel surprise'. The first one is a causative and the second one an ē-stative form. Cf. Gr. $\theta \dot{\prime} \pi \tau \omega, \theta \dot{\omega} \pi \varepsilon v ́ \omega$, Go. afdōbnan, afdumbnan 'keep silent, hold one's peace'. Do not confuse this root with *dhebh 'to impair, cause damage'.

Skroibhās 'scribe', from the verb skreibhō 'to write', cf. Lat. scribō, Gr. $\gamma \rho \alpha ́ \varphi \omega$.
Grnonojós 'councilor', from grnos 'meeting, assembly', cf. Skr. gana-, Gr. $\dot{\alpha} \gamma o \rho \alpha ́$. The second component -nojós 'who carries' designates people who are in charge of a task. We could also use the suffix -tioindicating professions, which appears in Tocharian and Luwian, e.g. TochB. käryorts(ts)e 'trader, merchant', TochA. tspokäts 'taster', Luw. kumaza- 'judge'.

Krkronojós 'chancellor', also from the term krkro- 'enclosure' and the agent nojós 'carrier'.
So-pe 'himself', composed of the pronoun so, s $\bar{a}$, tod 'this' and the particle -pe 'this very one'.
Widjá 'science', cf. Skr. widyà́, Pol. wiedza $<$ *weidieh2 'knowledge'.
[11]
Wédhrijā 'marriageble', is a para-participle transposing Av. vaסrya-. For this type of formation, cf. Lat. $\bar{e} b r i u s$. A by-form ending with -lijo-, of the type TochB. yokalle 'drinkable' is also formally conceivable.

Dhugtér 'daughter', cf. O. fútir, Gaul. duxtir, Go. daúhtar, Gr. $\theta v \gamma \alpha ́ t \eta \rho$, Skr. duhitár-, Lith. duktẽ, etc.
Jom epi 'as soon as', composed of the particles jom 'when' and epi 'on'.
Dhwolnēd 'madly', cf. OIr. dall 'blind', Germ. toll, Go. dwals, Gr. $\Delta \dot{\cup} \alpha \lambda o \varsigma ~ a ~ n a m e ~ o f ~ D i o n y s o s . ~$
Ismi 'in him', locative of is 'he'.
Enlubhtá esti 'is fallen in love', from the root *leubh 'to love, become crazy'. The MIE verb is leubhō, lubhjō or lubhējō, cf. Lat. libet, OHG. liuben, Skr. lubhyati, OCS. ljubiti, Gr. $\lambda v \pi \tau \alpha ́ \dot{\prime} \dot{\varepsilon} \tau \alpha i \rho \alpha ~ ' p r o s t i t u t e ', ~ e t c . ~$

Toqe 'also', is a crossing of Lat. quoque and Ru. tože. Cf. also Go. pau(h) 'than, then, and yet'.
Wlätimní 'princess', feminine of wlātimōn 'prince', cf, OIr. flaithem 'ruler, prince', OCS. vlado, vlasti; 'to rule'. It is further related to TochA. wäl, TochB. walo (gen. lānt $<$ *ulHont-) 'king', Gaul. Nertovalus, OIr. fál, Domnall < *Dubnoualo- (Celtic *walo), Luw. wallant- ‘fit, capable'.

Mbhimenés 'indifferent', from the particle mbhi 'around, both' and menos 'mind'
Swēdhus 'custom, cf. Lat. suescō 'to become used', Go. sidus, Gr. हैӨos, Skr. svadhā.
Regjom ~ regnom 'kingdom', cf. Mir. rīge <* $r$ ēgjom.
Kērd 'heart', cf. Lat. cor, OIr. cride, Go. hairto, Gr. к $\alpha \rho \delta i ́ \alpha$, Skr. hŕd-, Lith. širdis, etc.
Kéisäto 'lied, was lying on', is a (sigmatic) aorist protelative from the verb kejai 'to lie' (on a surface), cf. Gr. кєĩ $\mu \alpha l$, Skr. śáye, Av. sōire, Hit. ki-it-ta.

Apódhōmotos 'at (her) discretion'. It is a -tos adverb from the word dhōmós 'opinion', root $d^{h} e h_{1}$ 'to put'. For the origin of this word, cf. perhaps Celtiberian tamai $<*{ }^{\text {h }}{ }^{\text {h }}{ }_{1}$ meh $_{2} \mathrm{i}$ 'by order', Go. dōms 'judgement', Gr. $\theta \omega \mu$ о́ 'heap', perhaps OCS. dúma 'thought, advice'. For the -tos adverbial ending, cf. Lat. funditus 'from
the bottom', publicitus 'publicly', diuinitus 'by the divinity', Skr. vistaratas 'diffusely, at length, nāmatas 'namely'. See also dhōmóm ad 'according to (his) opinion' below.

Eksí legtum 'to choose', root *(s)leg 'to pick, collect'. The particle eksi' 'out' is found in Lat. ex, OIr. ess, Gr. $\nless \kappa$, OCS. iz.

Móghsāto 'could', another sigmatic protelative from the stative middle verb moghai 'I can'. See this root in section 2.

Immō eti ‘but even'. For immō, cf, Lat. immō, Hitt. imma.
Patrregs 'the father king' is as special type of coordinated (dvandva) compound whereby the designated item has both identities expressed by its separate members, e.g. E. singer-songwriter 'someone who is both a singer and a songwriter', werewolf, girlfriend, Sp. sofá-cama 'a piece of furniture which is both a sofa and a
 seer', G. Dichter-Komponist, Lat. Iuppiter, Av. pasu-vīra- 'beast and man', U. u(e)iro pequo 'id', Skr. rājarși- 'king and sage', puruṣa-vyäghra 'man-tiger'. Nouns such as 'father' and 'king' may also form other types of compounds with different relations, such as 'having a father who is a king' and 'father of the king'.

Jota 'how', correlative of the interrogative qota 'how'.
Kolis $\sim$ qolis 'hardly', adverb from the root $k^{(u)}$ el 'to cut', cf. Go. halis 'almost'.
Ptōtis 'case', from the verb *pet 'to fly, fall', cf. Gr. $\pi \tau \tilde{\omega} \sigma \iota \varsigma$. Cf. the also participle surfacing in Greek $\pi \tau \omega \tau o ́ \varsigma ~ ‘ f a l l e n ' ~ a n d ~ A v . ~ t a ̄ t a-<* p t a ̄ t a-~ ' f a l l i n g ~(r a i n) ' . ~$

Dhōmóm ad 'according to (his) opinion'. The particle ad 'to, close to' also indicates accordance. See apódhōmotos above.

Sewe 'of him, of her', is in the genitive because it refers to dhōmós 'opinion'. For this form sewe, cf. IndoIranian, Tocharian and Celtic pendants for this and the second person $t \bar{u}$, gen. tewe form.

Ad proketum 'to woo', from the root *prek 'to ask', cf. Lat. procus 'fiance', OCS. prositi, etc. See the entry prekonjom above.

Maglos 'big', is a synonym of mega and magnos. The first variant has pendants in Celtic (e.g. Maglocunus) and Germanic (Go. mikils, etc.), the second one has pendants in Greek ( $\mu \varepsilon ́ \gamma \alpha \varsigma$ ), Indo-Iranian (Skr. máhi, mah-, Av. maz-) and Anatolian (Hitt. mekki-). Latin magnus represents the third variant. However, according to some scholars (Viredaz), this could otherwise go back to *makno- (cf. Lat. macer 'thin', Gr. $\mu \alpha \kappa \rho o ́ s ~$ 'long').
$\bar{A} g u s$ 'contest, competition', cf. OIr. ág <* $\bar{a} g o-/ \bar{a} g u$ - 'fight, battle, contest', Gaul. com- $\bar{a} g(i) o-$ 'compagnon


Esnqos, apjonqós, are formations with a meaning close to the future active participles, bheusonts, epsonts, but they indicate an obligation or entitlement 'the one that should be', 'the one that should achieve'. The verb bhūt 'was' is understood. The suffix -nqqo-, besides purzzling Lat. propinquus 'near', longinquus 'far',
 Germanic forms like ON. snQttungr 'robber', OHG. hintrinc 'deceiver', MHG. phatleitinc 'way pointer', sprenzinc 'fop' and also MND. rennink 'dog', etc. It has yielded, after coalescing with the present participle, the verbal ending -ing. For its origin see:

- Haider Munske (1964): das Suffix -inga/-unga in den germanischen Sprachen.
- Krahe (1967): §150: Suffix -inga/-unga, nominale Stammbildung, Band III von Hans Krahe, Wolfgang Meid: Germanische Sprachwissenschaft-

Josqisqe 'whoever'. This non-restrictive relative form can be inferred from Celtiberian oskuez, oścues, Gr. ס̈бtıৎ 'anyone who'. Cf. also Lat. quiscumque, Hitt. kuis-as. The simple interrogative qis 'who' is found in Lat. quis, OIr. cía, Gr. tís, Hitt. kwis.

Wikoit 'would win', $3^{\text {rd }}$ singular aorist optative of the verb winko 'to win, fight'. Observe this aorist form indicating a future action.

Ghesr 'hand', cf. Gr. $\chi \varepsilon i ́ \rho$, Alb. dorë $<* g^{h} \bar{e} s r e h_{2}$, Hitt. kessar, TochA. tsar $<*$ ghesēr, TochB. șar, šar.
Oinos, oinā, oinod 'one, alone', cf. Lat. $\bar{u} n u s$, OIr. óin, Go. ains, etc.
Jāmi ‘already’, cf. Lat. iam, Lith. jau 'already', TochB. jak ‘still'.
Geronts 'old, in his old age', is an adjective of the Caland system, cf. Gr. $\gamma \dot{\rho} \rho \omega v$, Skr. járant-.
Westéwijãi wlātimnjãi 'for the princess to be married', is equivalent to a final clause 'in order to marry the princess'. Westéwijos is a para-participle of necessity 'that has to be married', from the verb wedho 'to lead, marry', cf. OIr. fedim, W. dy-veddio, Skr. váhate, OCS. vedo, vestí, Lith. vadýti.

Moghsútenos is an adjective meaning 'coming/happening soon', from moghsú, moghsús 'soon', cf. Lat. mox, OIr. mo, mos-, W. moch, Skr. makṣúu, makṣú 'quickly', Av. mošu. The temporal suffix -teno- is found in adjectives like Skr. nūtana- 'present, modern' (nu 'now'), Lat. diū̆tinus 'long lasting', crastinus 'of tomorrow, future'.
$\overline{A g}$ eus mbbhi ademn 'about the preparation of the contest'. The action noun ademn comes from the verb adejo 'to prepare' (see paragraph 14). Cf. the particle $a d$ 'to, close to', as well as O. arsmor $<*$ admon 'ritual', OIr. ada(e) <*adio- 'due, fitting, suitable'. Further we can also find Go. ga-tils $<$ *kom-(a)d-elo- 'fit, convenient'

Dhrogheskont 'started to bother'. This -ske/o- is an incoative-intensive formation of the causative verb dhroghejō 'to befoul, bother, cf. TochAB. tsärk- 'to torture, burn, heat', Gr. $\tau \alpha \rho \alpha \dot{\sigma} \sigma \omega$, $\theta \rho \alpha \dot{\sigma} \sigma \sigma \omega$ 'to stir, trouble, disquiet', Skr. dhrāghate 'he torments'. The verb is used in present protelative, formally equivalent to the Greek and Indo-Iranian imperfect. For the use of the -ske/o- suffix in the expression of feelings, cf. Hitt. dusk(isk)anzi 'they rejoice', Lat. ìrascor 'to get angry', Gr. Өavцд́бکбкоv 'were bewildered'. See Daues' paper Zum Funktionsbereich des Suffixes *-ske/o im Junghethitischen und Homerischen, Akten der XII. Fachtagung der Indogermanischen Gesellschaft (Krakau 11.-15.10.2004), Wiesbaden 2008, pp. 82-99.

## [13]

Wélmosi 'we want', from the verb welmi. Observe the full grade also in the plural. According to certain scholars, e.g. Sihler (1995:539), the Go. optative wiljau is due to its Narten character.

Nosbhos bheutum 'to have', lit. 'to be for us', cf. Lat. mihi est, Latv. man ir, Ru. y меня есть 'I have'. Nosbhos 'to us, for us' is to be analysed as nos + bhos, cf. Lat. nōbiss <*nos + bhei-s.

Tewe 'of you, yours' is the genitive of tū, cf. Skr. táva, Av. tauua, Lith. tavęs, Latv. tevis, OIr. to, do, du, TochA. cu, TochB. ci. In this case it is a complement of uposoqós 'successor'

Aрmпnos 'suitable', present middle from the stative middle verb apai 'am suitable', cf. Lat. aptus 'suitable', Hitt. happari, hapdari 'is suitable'.

Uposoqós 'successor', from the verb seqūai 'to follow', cf. Lat. sequor, OIr. sechithir, Gr. ह̈ $\bar{\pi} \boldsymbol{\mu} \mu \mathrm{l}$, Skr. sácate, Lith. sekù, sèkti, etc.

Klutós 'glorious' (lit. heard), cf. Lat. inclitus, Germ. E. loud, Gr. $\kappa \lambda \imath \tau o ́ s, ~ S k r . ~ s ́ r u t a ́-, ~ e t c . ~$

Dhrsus 'valiant, bold' is an adjective of the Caland system, cf. OHG. türre, Gr. $\theta \rho \alpha \sigma$ v́s, Skr. türre, OCS. drbzъ, Lith. drasù̀s, etc.

Meneswós 'intelligent' (lit. 'mindful', it is used as a synonym of protós, cf. Lat. Minerua, Skr. manasvin-.
Sólwotos 'totally', is a -tos adverb. See entry solwos 'all, total' in section 3 .
Smerjos 'worthy', cf. Lat. mereō 'to deserve', Gr. $\mu \varepsilon i \rho о \mu \alpha l ~ ' r e c e i v e ~ a s ~ o n e ' s ~ p o r t i o n ', ~ \mu o ́ \rho o s ~ ' f a t e, ~ d e s t i n y ', ~$ Arm. mart 'possible', Gaul. ro-smerta 'great provider goddess'.The suffix -io is present in Skr. arhya'worthy', yogya- 'appropriate', Lat. eximius 'excellent, distinguished', etc. For the etymology of Arm. mart, cf. Kocharov:2012.

Wǟtimōn 'prince'. See the entry Wlätimnî̀ in section 11.
Qolpos 'class, division', from an extended root *kuel-p 'to cut', cf. E. half, Go. halbs, Skr. kalpa-, cf. also Gr. кодоßós 'docked, curtailed'.

Aljos, aljā, aljod 'other'. Here is neuter masculine because agrees with qolpom.
Nokéjomosi 'we need', from the ē-stative verb ñkējō, cf. OIr. écen <*h2nkeno- 'need, necessity', Gr. $\dot{\alpha} v \alpha \dot{\alpha} \gamma \kappa \eta$, Hitt. henkan 'death'.

Apo dōtum 'to give in', cf. Germ. zugeben, abgeben, Ru. сдаться, Pol. poddać się, Lith. pasiduoti, Gr. $\dot{\alpha} \pi о \delta i \delta \omega \mu \mu$, Skr. sampra-dā.

Skelsto 'had to', aorist of the stative middle verb sklai 'I must', Go. skal, E. shall, Lith. skeliù, -éti, OPr. skellants 'debitor'. For the ablaut of this verb, cf. Grestenberger (2018), The final cut: Hittite iškalläri 'splits, slices', PIE *(s) $k^{(u)}$ elH 'cut in half, split', and root statives in Proto-Indo-European.

Domin $\sim$ dōm, accusative of doms. The noun may also be inflected on domos and domus, cf. Lat. domus, gr. дó $\mu о \varsigma$, celtib. temei 'at home', skr. dáma-, ocs. domъ.

Upóstanom 'service', cf. OIr. foss <*upo-stheh $2^{-}$'man-servant, attendant', Gau. Dagouassus, Skr. upasthāna- 'worshipping, attendance', MP abestān 'assistance', yielding the word 'Avesta'

Creughos 'sad', cf. OIr. brón 'sorrow', Ru. grustb 'sadness',
Wrteto 'return', from the verb wrtăai 'to return'. It can be reinforced with the particle proti 'against, back'. cf. Lat. reuertor, Skr. nivartate, OCS. vratiti se, etc. The use of the middle form indicates an intransitive action. So we have wrtō 'I turn', wrtăii 'I turn myself, I return'; (perti) wrtō 'I transform', (perti) wrt $\begin{gathered}\bar{a} i \\ \text { I }\end{gathered}$ transform myself'.

Qid, $q \bar{l}$, 'why'? The neuter interrogative pronoun in the accusative or in the instrumental case, besides their usual respective direct and instrumental object función, may serve to ask for a reason. Qid tū sméjesoi? 'why are you smiling?', q̄̄ nē meghei wedét? 'why did he not tell me'? The first usage is found in Lat. quid (e.g. quæerere, quid historia delectet 'to ask why history pleases'), Skr. kim (e.g. kiṃ śocasi 'why do you grieve'); the second one in Lat. $q u \bar{\imath}, \mathrm{OHG} . \mathrm{kvi}, \mathrm{OS} . h w \bar{\imath}, \mathrm{E} . w h y$, OIce. Hwī, cf. also Gr. $\pi \varepsilon \bar{\imath}$ 'where'. Please note that qid may in addition introduce total interrogatives, cf. Skr. kim (e.g. kiṃ tatra gacchati 'is he going there'? Pol. czy (e.g. czy lubisz piwo? ‘do you like beer?’.

Tām 'so much', is correlated by qām, cf. Lat. tam,
Nāsm-two 'your nose'. The root noun nās finds support in Lat. nāris, nāsus, OHG. nasa, Skr. nā́sā, OCS. nosb, Lith. nósis, etc. According to Pinault:2019, Gr. vóos 'mind, intellect' <*‘flavour, intuition' (cf. Garnier:2021 Gr. ${ }^{\circ} \varphi \rho \omega v$ [adj.] 'senseless') also belongs here. The unstressed genitive second person pronoun two appears with an additional $-i$ in Skr. gen.-dat. $t e$, Av. $t e<^{*} t(w) o-i$. This last form $t w o i$ is in MIE only the dative form.

Lémbesi 'you hang', lembõ ~ lembōm 'I may hang' (subj.), is from the verb lembō 'to hang', cf. Lat. limbus 'ornamental border, fringe’, Skr. lámbate, rámbate, E. limp, Latv. slīps <*slimpos ‘slant, declivous’
[16]
Proti weuqét 'answered'. The particle proti 'against' denotes the idea of back. For the particle proti, cf. Lat.
 indicates 'point of departure', although in certain daughter languages this particle it can also express the notion of back, e.g. $\dot{\alpha} \pi o \delta i \delta \omega \mu l$ 'to give back'. Other particles with a similar meaning may be *au (awo) and *(H)reH.

Ud nowe 'announced'. The particle ud denotes 'up, to the exterior'. The verb neumi ~nuwái 'to proclaim' is supported by Lat. ${ }^{\circ}$ nuō 'make a sign with the head', OIr. nuall <*neuslo- 'loud noise, utterance, proclamation', Skr. návate, TochAB.-nu. We could also say ad nowe, cf. OIr. iomna $<* a m b h i+a d+$ nowo'testament, decree', Lat. adnuere 'make a favourable sign’ (Hamp:1978).

Épseti ~épsjeti 'will obtain' is the future of the verb apjō, cf. apjonqós in section.
Lubhtós 'loved', from the verb leubhō ~lubhjō ~ lubhējō 'to love', cf. enlubhtós in section 11.
Mene $<{ }^{*} h_{I m}$ mene is the genitive of the first person pronoun egóo $(m)$, cf. Skr. meme, Av. mam, Lith. manęs, Latv. manis, OCS. me/ mene, TochA. -ñi, TochB. -n.

Ghostijós 'foreign' is an adjective form by adding the suffix -io- to the noun ghostis 'foreigner, guest'. For this formation, in the case of $-i$ - stems, cf. MP. martiya- 'man, mortal' (also 'memorable'), Lith. kairy 'located in the left'. Please note that as many suffixes, -io- may form either nouns or adjectives. In the case of adjectives, they can be mainly:

- From a verbal root: Lat. pluuius 'rainy', OHG. luggi 'false', Gr. otúvlos 'hateful', Skr. dr'śya'visible'.
- From a noun: Lat. regius, patrius 'fatherly’, Gr. $\tau \varepsilon ́ \rho \mu \iota \varsigma \varsigma ~ ' f i n a l, ~ l a s t ’, ~ G r . ~ i ̈ \pi \pi ı o \varsigma ~ ' o f ~ h o r s e ’, ~ \pi \alpha ́ \tau \rho ı o \varsigma, ~$ Skr. áśviya- 'of horse', pitriya-, Av. arštiya- 'of the spear', Hitt. *padiya- 'of the foot', OCS. člověčb ‘human'.

In case of this suffix is added on $-i$ stems, we can find the result -eio- instead of -iio-, e.g. Gr. $\mu \alpha \nu \tau \varepsilon i ̃ o s$ 'oracular' ( $\mu \alpha ́ v \tau \iota \varsigma), ~ \theta v \tau \varepsilon i ̃ o v ~ ' p l a c e ~ f o r ~ s a c r i f i c i n g ' ~(\theta v ́ \sigma \iota \varsigma), ~ P h r . ~ \tau \varepsilon \mu \rho o \gamma \varepsilon l o s ~ ' o f ~ t h e ~ r i v e r ~ T h y m b r i s ' ~(c f . ~ G r . ~$ $\Theta v ́ \mu \beta \rho \iota \varsigma)$, Skr. āheya- 'belonging to or coming from a snake', Av. arštaiia- beside arštiya- 'of the spear'.
$A d$ is a particle indicating proximity, cf. Lat. $a d$, OIr. $a d-$, Go. $a t$, E. $a t$, Skr. $\bar{a}$.
Éiseti 'will go' is the future of the verb eimi.
[17]
Qori? 'why'?, cf. Lith. kur̃ 'where', Latv. kùr 'where', Go, hvar 'where, 'Skr. kár-hi 'when', Lat. cur 'why'. Aitim emō 'to take part, participate'. The word aitis means 'part'. For the collocation, cf. Lat. particip $\bar{o}, \mathrm{G}$. teilnehmen, Lith. dalyvauti.

Ormos, órmoteros 'poor', 'poorer', cf. OHG. arms 'poor', Skr. arman- 'disease of the eyes', Hitt. arma(n), $\operatorname{irma}(n)$ 'illness'. For the comparative in -teros, the same observation as in the case of mudróteros (section 9 ) is valid.

Atlogenés (atlo- + genos) 'of noble family, birth'. The first term of the compound is explained in section 4. The second term of the compound ${ }^{\circ}$ genés 'born in, as', which may also appear as ${ }^{\circ}$ gnos, surfaces in Greek,


Genmōr 'pedigree', also from the root *gen 'to produce, give birth'. For the suffix, which is a variant of the $\mathrm{mr} / \mathrm{mn}$ suffix cf. Gr. $\tau \varepsilon ́ \kappa \mu \omega \rho$ 'goal, end'. We could have also used the word ortus, cf. Lat. ortus 'origin', Hitt. hartu- 'descendant'.

Regjós 'royal' is a -io- suffixed adjective from the term rēgs 'king'.
Ndherós 'inferior, underly', cf. Lat. inferus, Skr. ádhara-. In Germanic *under we have the convergence of (H)ndher and hintér (Kroonen:2013).

Epi is a particle meaning 'on, situated on a surface'. It may also mean 'in addition', cf. $̇$ ह̀í, Skr. ápi, Av. aipi, etc.

Belowénts 'having strength'. MIE belom 'strength' relies on the match Skr. bála- 'strength', OCS. boljbjb 'greater'. Other adduced cognates such as Lat. dēbilis 'weak' and Gr. $\beta \dot{\varepsilon} \lambda \lambda \tau \varepsilon \rho o \varsigma ~ ' b e t t e r ' ~(c f . ~ S k r . ~ b a ́ l i s t ̦ h a ~ ' t h e ~$ strongest one') are doubtful, since they can be explained otherwise. For the suffix -went-, (e.g. Skr. viṣávant-

Av. vīšauuant-, Gr. iósıs 'poisonous') 'provided with', cf. Bender:1910. Many other alternative words are possible to designate the terms 'strong' and 'strength'.

Bhudhimenés 'of ingenuity'. The word used in MIE is literally 'having a perceptive mind', The suffix $-i$ is usual in adjectives of the Caland system forming the first member of a compound. The Caland set is ensured by the match Av. buסra- 'watching, attentive', OCS. bъdrъ, Lith. budrùs 'vigilant' and the neuter Av. baodah- 'perception'.

Wērom 'true', cf. Lat. uērus, OIr. fír, OHG. wār 'true', Av. varəna- 'belief', OCS. věra 'faith'. You can also use the word snotjós 'real, truth, existent', cf. Skr. satyá-, Gr. é écós.

Qeisāi ~ qeisai 'I feel', from the root * $k^{u} e i$ 'feel, think'. This root admits the extension $-t$, cf. Skr. cétati 'perceive, take notiec of', Lith. skaĩtýti 'to read', skaičiuoti 'to count', Latv. skaitīt 'to count', OCS. čbto, čisti 'to read, count', Ru. čest' 'honour', and the extension $-s$, as in Gaulish pissiumi 'I see' <*'I perceive'.

Probhwā (*pro + *bhHeu) 'test', transposes Lat. proba, cf Lat. probus 'good, hones', Skr. prabhú'excelling, mighty, powerful'.

Nitjos 'usual', cf. Gaul. Nitio-broges, Go. nipjis 'kinsman, male relative', Skr. nitya- 'innate, native, perpetual, usual'.

Bheusonts ~ bheusjonts 'that will be' is the participe active buture of the verb bheumi 'to be'. The root * $h_{l}$ es denotes existence, whereas the root bhHeu denotes nature and quality.

Ghoisoweikmn 'fight with spear', arqoskeudmn 'fight with bow', nsiweikmn. 'fight with sword'. MIE arqos 'bow' relies on Lat. arcus 'bow', Go. arhvasna 'arrow', Gr. व́ $\rho \kappa \varepsilon ь \theta о \varsigma ~ ‘ j u n i p e r ', ~ L a t v . ~ e ̃ r c i s ~ ' j u n i p e r ', ~ R u . ~$ rakita 'brittle willow'. Nsis 'sword' was seen in section 3. The second member is related with the verb winkō 'to win, fight' we saw in section 12.
$A w$ 'however, on the other side', cf. Lat. aut 'or', autem 'however', Go. auk 'for, because, but also', Gr. $\alpha \tilde{v}$ 'in turn, on the other hand'.

Jeusō $\sim$ jeusjóo 'I will help'. See jewō 'to help' in section 7.

Plākést 'agreed' is based on the match between Lat. placeō 'pleases, is agreeable to' and TochAB plāk 'to be in agreement/accord with, agree'.

Sūjom swojést 'waved his tail'. There is a phonetic game with the repeated $s u(V) i$ sequence. The word $s u \bar{u} j o m$ 'tail'is related to Tocharian si, cf. Itkin, Malyshev, Peyrot (2020). This word is in turn related to the causative swojejoo 'to make oscillate', taking swejo as the basic formation, cf. the correspondence between Br. fiñval, gwiñval 'bouger, se mouvoir, remuer' and Ru. xvějat'sja 'to wave, move'. The Slavic word xuŭ, хуй 'penis', despite its apparent phonetic similarity, is usually explained as a lexeme *skouio- 'thorn', cf. OIr. scé 'thorn bush, whitethorn'.

Ghltonós ~ ghlōtonós 'golden', is a -no- adjective from the noun ghltom ~ ghlōtom 'gold', cf. Go. gulb, Ru. zóloto, Skr. hiranyam, Av. zaranim. This word comes in turn form an adjective, showing different suffixes in daughter languages, meaning 'yellow'. The ending -no- in adjectives is relatively frequent, e.g. Skr. háyana- 'yearly', Av. zaiiana- 'winterly', Pol. piękny <*poikono- 'beautiful'.

Pedonto 'fell' (aorist). See pedjă̈I in section 2.
Wélnijos 'handsome', lit. 'lookable'. The root *wel 'to see' has been explained in sectin 5. The suffix -nijobuilds para-participles from verbal roots meaning 'which can be X ', similar in English to the -able suffix. It is mainly found in Sanskrit, e.g. darśanīya- 'beautiful', lobhanīya- 'seductive'. Cf. also Arm. getni(k) 'Armenian' (Petrosyan:2019), Lith. tylẽnis 'demure person; timid/retiring creature'.

Prāi 'before' (prai ${ }^{\circ}$ in compounds), cf. Lat. prae, O. prei, Gr, $\pi \rho i ́ v, ~ O C S . ~ p r i-, ~ L i t h . ~ p r i e ̃, ~ L a t v . ~ p i e ~<* p r i e . ~$ Bhebhūt 'had been' is the pluperfect of the verb bheumi 'to be'

Tālis 'so' qālis 'like' are correlatives between each other. See also section 2.
Dhrsumenés (dhrsu-+ menos) 'of bold mind'. For the first member of the compound see section 13 and for the second one see smplomenés in section 7.

Paukōs 'few', cf. Lat. paucus, Go. fawai, E. few $<{ }^{*} \mathrm{pH}_{2}(e)$ uo-
Deito 'shined, seemed' (aorist middle). In MIE there aare many roots indicating the idea of shining: *deih , *leuk, *kweit, * ${ }^{h} e h_{2},{ }^{*}$ sple(nd), *skei, etc. MIE deito transposes $\delta \dot{\varepsilon} \alpha \tau$ тo $<{ }^{*}$ deih $h_{2} t o$. The root *deih2 is also present in did dyati, etc. Note that the full grade in this athematic middle form is exceptional.

Luké 'with light' (instrumental) of the root noun leuks, gen. lukós cf. Lat. lux, Skr. ruc-, etc. As most root nouns it is a feminine.

Tridkmıtōm 'thirty', cf. Lat. trigintā, Gaul. tricontis, Gr. $\tau \rho \imath \alpha ́ \kappa о v \tau \alpha, ~ S k r . ~ t r i m ̉ s ́ a ́ t . ~ A v . ~ Э r i s a t z m . ~$
[21]
$\bar{A} g u d a i t i s$ is a compound of $\bar{a} g u s$ 'competition' + daitis 'time'.
Deuks transposes Lat. dux 'leader, guide'. The root is *deuk'to drag', cf. Lat. dūcō, W. dygaf, Go. tiuhan, etc. See LIV (Lexikon der Indogermanischen Verben, p. 124).
$S m \cdot i t s$ is parallel to Lat. comes, gen comitis $\left({ }^{*} k o m+* e i+* t\right)$ 'companion', which is almost transposed here, cf. ekwits 'knight' in section 3.

Prijäkos. The root *priH- 'to love’ yields Germanic *frijaz < *prijós "beloved; not in bondage’ (see Oxford dictionary, Eng. free). The suffix -āko- is a typical Celtic one. See also the entry prijonts 'friend' in section 10. The meaning appearing in the Dictionnaire de l'Académie Française for baron as 'freeman' has been retained here:
https://www.dictionnaire-academie.fr/article/A9B0462

Peri 'around, about', cf. Skr. pári, Av. pairi, Gr. $\pi \varepsilon \rho i$.
Éperos 'western', cf. Skr. apara- 'posterior, western', Go. afar 'afterwards'.
Molja 'coast, beach', cf. Lith. lýgmala 'level, equal elevation with the brink or border', Latv. mala 'beach'. In other languages this lexeme means 'mount'.

Perimorjo enslā 'archipelago'. For mori 'sea', cf. Lat. mare, OIr. muir, Go. marei, OCS. morje, etc. MIE. enslā 'island' transposes Lat. insula, although its etymology (solum 'soil', sāl 'salt', cf. Gr. $\dot{\varepsilon} v \alpha ́ \lambda ı o \varsigma ~ ' s i t u a t e d ~$ on the sea') is not clear.

Präwos ${ }^{*}{ }^{*}$ prh $_{2}$-uo- 'first'. See section 3 for some comparanda.
Dhochos 'day' is a synonym of djēus, cf. Go. dags 'day', Skr. ni-dāghá- 'time of heat, summer', Lith. dãgas 'harvest', dagà 'summer heat', OIr. daig 'flame, blaze'. It is related to the root *dheg'h 'to burn'

Keldākos 'tournament', transposes OIr. cellach 'stife, contention'. Other related words are OHG. hiltia 'battle, war', Lith kildà 'misery', Lat. clādēs 'slaughter, defeat'.

Jeghmeni 'in fighting' locative of noun jeghmn, from the verb jeghō 'to hunt, persecute', cf. OHG. jagōn, Skr. (pra-)yaksati 'to pursue, hasten forward, be quick, speed on'.

Dəpeni 'in feasting' locative of noun dapr, gen. drpen(o)s. The heteroclite character of this word is suggested by the fact of finding both -ro- and -no- deivates: Go. *tibr 'offering animal', Gaul. depro- 'food', Arm. tawn 'feast', tafn 'sacrifice, bloody prey'.

Trotōs senti 'were spent', cf. Lat. terere tempus, Skr. nis-tarati, Gr. $\delta_{\imath} \alpha \tau \rho i \beta \omega \chi \rho o ́ v o v ' t o ~ s p e n d ~(t h e) ~ t i m e ' . ~$
Kéteroi 'the other ones, the rest' follows a pronominal inflection and is the base for Lat. et cetera 'and other things' (de Vaan:112), cf. also OCS. eterъ, jeterъ 'someone', Av. atāra- 'this one (of two), U. etro- ‘second, other'.

Prāi bhūt 'was ahead', lit. 'was before'. See precedent section dealing the particle prāi. The opposite would be opi bhūt.

Ghoisostrudmeni, nsistrudmeni, arqoskudmeni. The names of the different weapons were explained in section 18. Regarding the term wñki-arqoskudmeni 'cross-bow-shooting', the root *wenk 'to bend' is used. For an etymology of this root, see LIV, p. 683 (only Indo-Iranian cognates). You can however find cognates external to Indo-Iranian e.g. in OIr. feccaid 'bends, cf. The Old North (old-north.co.uk).

See also the following papers:

- Weiss, Michael (1996, p. 205), Greek $\mu v \varrho i o s ~ ' c o u n t l e s s ', ~ H i t t i t e ~ m u ̄ r i-~ ' b u n c h ~(o f ~ f r u i t) . ~$.
https://www.academia.edu/3734182/Greek_\�\�\�\�\�\�\�\�\�\�\� \%82_countless_Hittite_m\%C5\%ABri_bunch_of_fruit_
- Obaya, Marcos (2017, p. 70), Averamientu al asturicu. Vocalizacion de les nasales del grau cero indo europeu. Lletres asturianes n. 117. Ed. Academia Llingua Asturiana
https://www.academia.edu/35100231/Averamientu_al_asturicu_Vocalizacion_de_les_nasales_del_gr au_cero_indo_europeu_Lletres_asturianes_n_117_Ed_Academia_Llingua_Asturiana?auto=d ownload

We see that we are probably dealing with a Caland system, where we have a compound with wnk $k i^{\circ}$ 'cross, quer' as a first element, type Gr. $\dot{\alpha} \rho \gamma / \kappa \varepsilon ́ \rho \alpha v v o \varsigma, ~ S k r . ~ r j i s ́ v a n-. ~$

Leigmı̀, gen. ligmén(o)s 'dancing', verbal noun of the verb leigō 'to dance', cf. Go. laikan 'to dance', Gr. غ̇ $\lambda \varepsilon \lambda i \zeta \omega \omega$ 'to whirl around', Skr. réjate 'trembles', Ru. ликова́ть 'to rejoice, exult', etc.

Klisrós 'gentle', cf. W. claear, Gr. $\chi \lambda l \alpha \rho o ́ s ~ ‘ w a r m, ~ l u k e w a r m ' . ~$
Prāi wrtāto 'was behaving', see section 6.
Prokós-iwe! 'Like a suitor, cf. ad proketum in section 11. Thematic nouns with o vocalism in the root and stress in the final syllable usually denote agents: Lat. coquus 'cook', Gr. тоoхós 'running, wheel', 甲ooós 'fertile, productive', Skr. kāmá- 'loving', śoká- 'burning', vará- 'suitor', ghaná- 'killer'-, Lith. vãdas 'leader', $t l_{b k b}$ 'interpreter', vragz 'enemy'. For iwe 'as, like', see section 10.

Krskróteros 'more difficult'. This is a comparative of the adjective krskrós, krskos 'difficult', from the root *kar 'hard', cf. Skr. krcchra- 'painful, difficult', Gr. к $\alpha \tau \varepsilon \rho o ́ \varsigma, ~ к \rho \alpha \tau \varepsilon \rho o ́ \varsigma ~ ' s t r o n g, ~ s t o u t ', ~ E . ~ h a r d . ~ S e e ~ a l s o ~$ krterós in section 2.

Alkīleigos, gen. alkīleigos 'court dance', from alkis 'court' and leigos 'dance'. The latter term has a root why is preceded by a laryngeal, triggering the long $\bar{i}$.

Péruti 'last year', cf. OHG. vert, Gr. $\pi \varepsilon ́ \rho v \sigma l$, Skr. parút, Arm. heru.
Dédōwe 'gave' (usually reconstructed *dedóh ${ }_{3}$ ue), perfect of the verb didōmi 'to give', see section 3. We use the perfect to say 'has given me and I still have'.

Sēmn 'seed', cf. Lat. sēmen, OHG. sāmo, OCS. sĕmę, Lith. semenys.
Osonis 'harvest', transposes the word designating 'autumn, harvest' in Germanic and Balto-Slavic: Go. asans, OPr. assanis, Ru. ósen'. Other branches also have similar terms.

Penqekmitemplós 'five hundred times bigger'. It is a multiplicative adjective. For the cardinal numeral, cf. Lat. quingentū, TochA. päñkänt, TochB. piśkänte, Skr. panča śata. For the multiplicative second term, cf. the entry smplomenés in section 7.

Gignont 'they produce', present protelative of the verb gignō 'to generate, produce', cf. Lat. gignō, OE. cennan, Gr. (med.) yí vopoal, Skr. jánati, etc.

Tosmēd 'for that reason', cf. Skr. tasmāt 'thence, therefore' and see also its correlative josmēd in section 10.
Bhars, gen. bhrsos 'wheat', cf. fār 'wheat, flour', barr 'crop, produce', OE. bere 'barley', OIce. barr 'grain', Russ. dial. borъ 'kind of millet'.

Qálitjom 'quality', abstract noun from the determinant qālis 'of what kind'. See section 2.
Prosnākā 'small part'. See Persnaprsnām in secton 6 explaining the word prsnā 'portion, part', The suffix -ko- forms, among other things, diminutives, e.g. Lith. šuniukas 'little dog', Slovak lístok 'small leaf', etc.

Augwōs, gen. ugusós 'adult', from the root *aug 'to grow, get strong', cf. Lith. suauges Latv. pieaugušais. It is also possible to compare Lat. adultus with Gr. غ́vŋ́ $\lambda ı \kappa o \varsigma ~ ' i n ~ t h e ~ p r i m e ~ o f ~ m a n h o o d ' ~$ and OIr. altae 'fosterling', and perhaps also TochB. $\bar{a} l<{ }^{*} h_{2} e l(i)-$ 'adult', although their meanings are rather disperse.

Uguséi altéwijōi 'for feeding an adult'. The final clause is build with the dative of the future passive participle altéwijos. The verb alō 'to feed, nourish' is supported by Lat. alō, OIr. ailid, Go. alan 'to grow', Gr. $\alpha \dot{ } \lambda \delta \alpha i ́ v \omega$.

Sārós 'sufficient', from the root *seh2 'to fill, satisfy'. Most adjectives from this root have the structure
 sótus, Lat. sāts, OCS. sytъ 'satisfied', Lat. satur. Cf. also Lat. satis 'enough'. The -ro- derivate is found in
 bereft'

Agroqolṓs almost transposes Lat. agricola, but uses a $\tau o \mu o ́ c-t y p e ~ a g e n t ~ n o u n . ~$

Smeirātlom 'miracle' transposes Lat. mīraculum, root *smei 'smile, wonder', cf. Lat. míad 'glory', TochB. smiyäṃ ‘smiles', Skr. smáyate 'smiles', Croat. smijati se, etc.

Agros 'land, field’, cf. Lat. ager, Go. akrs, Gr. d́ $\gamma \rho \rho_{\rho}$, Skr. ájra-. The shift of the accent to the left indicates the nominalization of an adjective.

Sēsnt 'they sowed', 3pl. of the sigmatic aorist of the verb sisō 'to sow', cf. Lat. serō, part. satus, Go. saian praet. saiso, Lith. séju, séti, OCS. sěti, aor. sěxb, -sě, etc. A root aorist sent corresponding to the last form could also be conceivable, although homophous with the 3pl. sent of the present-stem of the verb 'to be'. Cf. also the word sèmı 'seed' above.
$S m a ̄ ~ ‘ y e s, ~ c e r t a i n l y ’, ~ c f . ~ S k r . ~ s m a, ~ G r . ~ \mu \alpha ́ . ~$
${ }_{0}$ Npraistıtá ( $n$ + prāi + stistāmi) 'unprecedented'. For stistāmi 'to make stand', cf. Lat. stō -āre, sistō, Gr. ï $\sigma \tau \eta \mu l$, Skr. tiṣthati, OCS. stati, some of them with middle meanings.

Dustougháa 'misfortune', cf. tougháá 'luck, fortune' in section 7. For dus 'bad', cf. Gr. $\delta v \varsigma$, Skr. dus-/dur-, OIr. do-, du-, Go. tuz-wérjan 'to doubt, disbelieve', etc.

Edqis 'someone' is a compound of the interrogative qis 'who' with the particle *Hed, cf. G. etwas 'something', Ru. edvá 'hardly, barely'. Cf. also josqisqe 'whoever' in section 12.

Neqti 'at night', locative of noqts ~ noqtis, cf. Lat. nox, Br. noz, Germ. Nacht, Skr. nákti-, Gr. vó ${ }^{\prime}$, OCS. noštь, ночь, etc.

Cmsket ~ cmjet '(usually) comes' present protelative of the verb cmıskō ~ cmjóo 'to come', cf. Lat. ueniō, Gr. ßá $\kappa \kappa \omega$, $\beta \alpha i v \omega$, Skr. gácchati, Go. qiman, TochAB qäm.

Est '(usually) eats', from the verb edmi, cf. Lat. edō, W. ys <*esti 'he eats', Go. itan, Skr. átti, OCS. jamb, 3s. jastъ, Lith. édu, édžiau, ésti. The PIE cluster $d+t$ combines into -st- in MIE, like in Greek, Avestan and Balto-Slavic.

Ngnōtoi bhōrei labhtéwijōi 'in order to catch the unknown thief'. Please note the construction with the future passive infinitive in the dative case. For the verb labhō 'to catch', see section 2. MIE bhōr 'thief' may be reconstructed from Lat. fūr, Gr. $\varphi \dot{\rho} \rho$, cf. also Arm cf. bur̈n 'fist, palm', from the verb bherō 'to take, carry'. The adjective ngnō̈tos (stress on the final o) comes from the verb gignōskō 'to get to know', cf. Lat. noscō, Gr. $\gamma \imath \nu \omega \dot{\sigma} \sigma \kappa \omega$, Arm. čanač'em, etc. For the verb bherō see section 23.

Smeitom 'I (usually) send', present protelative form of the verb smeitō 'to send', cf. Lat. mittō, Av. (ham-) mi $\theta$ - (mōi $\theta-$ ) 'to throw down'.

Drmijont 'they usually fall asleep'. The root exhibits two forms: *dreH and *drem. For the first one, cf. Gr. $\delta \alpha \rho \theta \dot{\alpha} v \omega$, Lat. drāti, for the second one cf. Lat. dormiō 'to sleep', obdormiscō 'to fall asleep', OCS. drémati,

Qis weserṓm 'who of you'. The genitive pronoun is a conflation of the Proto-Celtic *sueserōm, Balto-Slavic-Albanian *uōsṑm, Italic *uestrom, Germanic *isuerom, etc., cf. Bičanová \& Blažek (2014): IndoEuropean personal pronouns: limits of their internal reconstruction:
https://digilib.phil.muni.cz/bitstream/handle/11222.digilib/130120/1 LinguisticaBrunensia 15-2014-
1 6.pdf?sequence=1
Klewestós 'glorious, famous', is a quasi synonym of klutós. It derives from the neuter -os-/-es- noun klewos 'glory', cf. Gr. $\kappa \lambda \hat{\varepsilon} o \varsigma$, Skr. śrávas-, OIr. clú, OCS. slovo 'word'. Apart from the quite usual adjectives of the Caland system formed with simple, independent suffixes (in our case we would have the past participle
klutós 'heard, famous'), we may also start frin -os-/-es- nouns to build adjectives with the meaning 'having X' as follows:

- With -ós- suffix from the root: menos 'mind' $\rightarrow$ menés, cf. Gr. $\varepsilon v ̇ \mu \varepsilon v \eta ́ s ~ ‘ f a v o u a b l e, ~ g r a c i o u s ', ~ S k r . ~$

- With -s-ó- suffix: Lat. alsus <*algsó- 'cold, chilly', russus <*rudhsó- (if not *rudh-to-) 'red’, Skr. rukṣá- <*luksó- 'dry, arid', Gr. گ̧ $\eta \rho o ́ s ~<* k s r s o ́-~ ' d r y ', ~ W . ~ g w l y c h ~<* ~ u l i k u-s-o ́-~ ' w e t ', ~ c f . ~ L a t . ~ l i q u o r . ~$
- With -s-ú- suffix: Gr. óşós ‘sharp', Lith. tamsús 'dark', šviesus <*kuoidsú- 'white', Hitt. tapšu$<*$ topsú- 'dry'? 'fat', tepšu- <*dhebhsu- 'diminished'. In this group some of the roots have not preserved a neuter -os-/-es- noun.
- With -tó- suffix: cf. Lat. fūnestus 'fatal', modestus 'modest', scelestus 'infamous', arc. iouestod 'iustō', and also angustus 'narrow', uenustus 'charming, attractive', uetustus 'old', U. mersto <* medesto- 'iustum', Skr. śravasta- (PN), Lith. ligūstas 'sick', matching Alb. ligshtë 'weak'.
- With -nó- suffix: Ru. slovésnyř ‘verbal’, matching Gr. кגєıvóৎ ( $\kappa \lambda \varepsilon ́ \sigma \varsigma)<* k l e w e s n o ́-~ ‘ f a m o u s ’, ~ \varphi \alpha \varepsilon ı v o ́ \varsigma ~$ ( $\varphi \alpha ́ \sigma \varsigma) ~ ' s h i n i n g, ~ r a d i a n t ', ~ \dot{\alpha} \lambda \gamma \varepsilon ı v o ́ \varsigma ~(\ddot{\alpha} \lambda \gamma \sigma \varsigma)$ 'painful', Lat. serēnus <*kseresnó- 'clear, serene'.
- With -uént- suffix: Skr. tapasvat- 'burning', yaśasvat- 'glorious, famous', anasvat- 'joked to a cart'.
- With other suffixes: Hitt. ulkiššara- <*ulksró- 'skilled', OCS. vlbxvъ <*vblxvo- 'sorcerer', cf. Skr. várcas- 'brilliance, vital power'. Cf. also the relative adjectival suffix -io- selesió- 'relating to ponds,


Qedibharsis 'having wonderful wheat' is bahuvrihi or exocentric compound. The first member has a similar structure as the term wnki 'cross' explained in section 21. For this kind of formation, see Grestenberger (2016): On some eccentric *i-stems in Indo-European compounds:
https://www.academia.edu/26332089/On some eccentric i stems in Indo European compounds
Léksseti ~ lékssjeti 'will protect', cf. Skr. rákșati, Gr. $\dot{\alpha} \lambda \hat{\varepsilon} \dot{\xi} \omega$ 'to Ward, keep off'. There is also a variant without the extended -s- in OE. ealgian, algian 'to protect, defend'.

Somomēlim (somo- + mēlo-) 'at the same time'. For the first term, cf. E. same, Gr. ó $\mu o ́ s, ~ A v . ~ h a ̄ m a-, ~ O C S . ~$ samb, etc. For mēlom 'time, occasion', cf. Go. mēl 'time', Lith. (tuo-)mẽl.

Kelgāwénts 'mysterious, containing a mystery', cf. OIr. celg 'deceit, guile, trick, stratagem', OE. hylc 'bending'. Pol. czotgać się 'to crawl', Arm. hypocrysie. We are probably dealing with an extension of the root *kelH 'to hide'. See section 51 for verbs related to the semantic field 'to hide'.

Bhōrm labhlós 'once caught the thief', this is a temporal construction by using an aorist participle in the nominative referring to the same subject of the main clause.

Néiseti 'will bring', from the root *nei. This root appears on a suppletive basis in the aorist instead of *bher, and in the future either *nei or *bher can be used. The evolution of the meaning of this root is brilliantly explained by Kloekhorst and Lubotsky in their paper Hittite nai-, nē-, Sanskrit nī-, and the PIE verbal root *(s)neh ${ }_{l}$-:

In our case we could also say ad bhérseti or even use the present subjunctive ad bhérēti. The verb bhibhermi ~ bherō 'to take, carry', is one of the commonest in PIE, cf. Lat. ferō, OIr. berid, Gr. $\varphi \varepsilon ́ \rho \omega$, Go. baíran, TochB. paräm, Skr. bhárati, bibhárti, Av. baraiti, OCS. bero, bbrati, Lith. beriù, etc.

Peridhmbbhlós 'perplexed', is related to the words dhōbhést 'surprised', dhmbhējānt 'were surprised' explained in section 10. The prefix peri here indicates intensity, cf. Lat. permagnus 'very big', perbonus 'very good', Lith. per daug 'too much', Gr. $\pi \varepsilon \rho ı \kappa \alpha \lambda \lambda \eta \varsigma^{\prime}$ 'very beautiful'.

Ita 'so', cf. Lat. ita, U. itek, Skr. iti, Lith. it, all of them probably from *itH.
Smeitr 'mission' is related to smeitom 'I usually send' seen in section 23. The semantic relation between the idea of 'launching' and the idea of 'project, plan, mission' is seen in the modern pervivence of Lat. prōiectus.

Wedét (aorist) 'told' has meaning similar to sqet, weuqét. See the explanation for the verb wedō in section 1.

Klepet '(usually) steals', cf. Lat. clepō, Gr. $\kappa \lambda \dot{\varepsilon} \pi \tau \omega$, Go. hlifan, probably also Lith. slẽpti 'to hide'
Srunghōn 'proboscis', derives from srunghos 'snout', cf. Gr. $\dot{\rho}$
Apnkos 'monster' is reconstructed from a Celto-Germanic isogloss: Old Norse api, Old English apa, Old Saxon apo, Old High German affo, Middle Irish abacc 'dwarf', Middle Welsh afanc 'beaver, dwarf, water monster' (cf. Middle Welsh a ${ }^{\text {anc 'water monster'), Breton avank 'dwarf, sea monster', cf. Old Breton }}$ amachdu 'black water monster' = Welsh Afagddu, cf. Koch (2020): Celto-Germanic. However, the idea of 'monster' yielded many different terms in the Indo-European daughter languages.

So 'this'. Observe that the use of the demonstrative is equivalente to the verb 'is', so we have 'this is the monster'.

Kludhi moi 'listen to me'. Cf. kéklouta 'you have heard' in section 1. In this context, with the meaning 'to pay attention', the pronoun in the dative form is used, cf. the equation Gr. $\kappa \lambda \hat{v} \theta_{\imath} \mu o \imath=$ s'rudhi me.

Kom swepe 'get a good sleep'. The particle kom denotes the idea of complete action, cf. Lat. consequor 'to achieve', complētus 'completely full, achieved', OIr. comlán 'complete, perfect, Go. ga- in the past participles, like gabundans 'bound'.

Éjomos 'let us go', present subjunctive of the verb eimi, cf. sections 4 and 7.
Srwātum 'to watch', cf. Lat. seruō 'to watch over, protect, keep, guard', Gr. ó $\rho \alpha{ }^{\prime} \omega$ 'to look, see', Av. haraiti 'heeds, protects'. Hackstein (2010: When Words Coalesce) reconstructs this root as *swerh $3^{-}$and *seruh $_{3}$-, thus including also Hitt. werit- $<^{*}$ wer $+d^{h}$ eh 'be attentive, full of awe, be afraid'.

Usiteurmn, cf. ausis 'ear' and teurō 'to stop up, block' in section 27. The suffix - $т n$ codifies, among other things, action result.

Mē mrseso 'do not forget' is an aorist form. The particle $m \bar{e}$ indicates privation or prohibition, cf. Gr. $\mu \tilde{\eta}$, Arm. mi, Skr. máa. The root *mers 'to forget, neglect', cf. Skr. mŕṣyate, Arm. moŕanam, Lith. mirštù, mirršti, etc.

Dhent 'they did', 3 pl . of the aorist indicative of the verb didhēmi 'to do, put', cf. Gr. $\tau i \theta \eta \mu l$, Skr. dádhāti, Gaul. Dedor 'is done', OCS. děti, etc. These active forms of the aorist have full grade in all persons except in the third plural, and in the latter the ending is -ent, cf. Malzahn (2004), 3:3, 5:1, or 4:2? On the Ablaut of the Root Aorist in Greek and Indo-European:
(87) $3: 3,5: 1$, or $4: 2$ ? On the Ablaut of the Root Aorist in Greek and Indo-European | Melanie Malzahn Academia.edu

Nqtos 'by night, when it was night', absolute genitive of the noun noqts, cf. section 23.
Rēgīs, wlätímonīs, dukkis, sm•itī́s, prijākīs, ekwitī́sqe oljoūs eksí sodlóōs absolute clause in the instrumental meaning 'when all $\mathrm{A}+\mathrm{B}+\mathrm{C}+\mathrm{D}+\mathrm{E}$ had gone out'.

Ad pläto 'came near, approached', from the verb ad plnai, cf. Lat. appellō, -āre 'to call', OIr. ad•ella 'visits', W. el(h)wyf 'I will go', Gr. $\pi i \lambda v \alpha \mu \alpha l$ (the $i$ is a schwa secundum).

Bhugené 'with his trunk', from the noun bhugè́n, cf. Skr. bhúja- 'trunk, arm', E. bow, G. bogen 'bow', from the root *bheug 'to bend', cf. Go. biugan, Skr. bhujáti, Ru. bgat'. Some other parts of the body are also
 fauces', Av. garaman-, garəסan- 'throat, neck', Skr. mūrdhán- ‘head', Skt. carman-, Av. caraman- ‘skin, hide', OPr. kermens, 'body', Latv. kermenis 'body'.

Bhrmet 'sounded', from the verb bhremō, cf. Lat. fremō, W. brefu, G. brummen 'hum, buzz', Pol. brzmieć, perhaps also Gr. $\beta \rho \varepsilon ́ \mu \omega$ 'to roar'. We could also have said ghrmet, cf. Go. gramjan 'to provoke', Gr. $\chi \rho \varepsilon \mu i \zeta \omega$ 'to whin', OCS. gremétb 'to make a noise, to rattle, thunder', Lith. grumiù 'to rattle, thunder', etc.

Eksi•ojēd prāi 'before going out'. The noun ojos designates the action of the verb eimi 'to go', cf. Skr. aya-.
Ausis, gen. uséj(o)s, also ousos, gen. óusesos; ous, gen. ausos 'ear', cf. Lat. auris, OIr. au, Go. ausō, Gr. oṽ̃s, Av. 'two ears', OCS. uxo (ušese), Lith. ausis̀, etc.

Turét 'stopped up, blocked' is from the verb teurō, cf. Lat. obtūrō, retūrō. The root may be *teur or *teuH 'to swell, get strong' with the suffix -ro (in the latter case we would expect a long vowel), cf. also ON. pori 'quantity, multitude’ Gr. $\sigma \omega \rho o ́ \varsigma ~ ‘ h e a p ' . ~$

Wewoqt 'had said', pluperfect of the verb wiweqmi, cf. section 5 .
Jewedhjom kznet 'started to graze'. The verb jewăi 'to graze' is supported by Middle Dutch eeuwen 'to graze', eeusel 'pasture', cf. also Gr. $\varepsilon i \alpha \mu \varepsilon ́ v \eta ~ ' r i v e r-s i d e ~ p a s t u r e, ~ m e a d o w ', ~ S k r . ~ y a ́ v a s a-, ~ A v . ~ y a u u a ŋ h a ~$ 'pasture', Skr. yūthá 'herd', etc. See Nikolaev (2015): Greek sioućvๆ:
https://www.academia.edu/10222673/Greek \%CE $\%$ B5 $\% \mathrm{E} 1 \% \mathrm{BC} \% \mathrm{~B} 1 \% \mathrm{CE} \% \mathrm{~B} 1 \% \mathrm{CE} \% \mathrm{BC} \% \mathrm{CE} \% \mathrm{~B} 5 \% \mathrm{CE}$ \%BD\%CE\%AE
kənet, kənetām are $3^{\text {rd }}$ person singular and $3^{\text {rd }}$ person dual, respectively active and middle forms of the verb $b h \bar{u} j \bar{o}, b h u \bar{j} \overline{\bar{a}} i$ 'to start, begin', cf. OCS. na-čbno, -čęti 'to begin', konb 'beginning', OIr. cinid 'to be born, come into being', Lat. recens 'recent'.

Labhmene 'with the catching', instrumental of the verbal noun labhmı, see labhō in section 2.
Djēuks 'longtime', cf. Lat. diū, Skr. jyok. The adverbial -ks ending is also found in Skr. samyak 'well', prthak 'separately', Gr. $\pi \dot{\rho} \rho \iota \xi$ 'round about, all round', Lat. uix 'hardly'.

Perimoghsi 'they could cope', $3^{\text {rd }}$ dual aorist of the stative middle verb moghai 'I can', with the preverb peri. See section 2.

Menqid 'until, as long as', cf. the isogloss Arm. minč'ev, Hitt. kwitman.
Epi keklós 'having jumped on', is an aorist -lo participle. This formation is used in most Slavic languages to form the past tense, e.g. *neslb 'who carried'. The suffix -lo in verbs is also found in other languages, e.g. Lat. bibulus, tremulus, credulus, Gr. $\beta \dot{\varepsilon} \beta \eta \lambda o s$ 'allowable to be trodden', W. chwil <*suillo- 'quickly turning', Arm. sirec 'eal 'loved', etc. The particle epi 'on' was seen in section 17.

Snēwr 'rope', cf. Skr. snáavan-, Gr. veṽןov, Av. snāvara, Lith. snaujis 'noose', Lat. neruus 'sinew, muscle, nerve', etc.

Ismōi 'to him', dative of the pronoun is, id, cf. South Picene esmik, U. esmei, OCS. jomu. Go. imma, Skr. asmai.

Calet 'threw' aorist from the verb celō, cf. Lat. uolō 'to fly', Gr. $\beta$ 人́d $\lambda \lambda \omega$, perhaps also Hitt. ku(ua)liya- 'to flow'. Other alleged cognates are uncertain. It would be possible also to say $j \bar{e} t$ from the verb (ji)jēmi, cf. Lat. iaciō, Gr. ïn $\mu$, Hitt. peie-, pei-<*hlpoi + Hiehl' 'to send'

Wēsros 'morning', cf. OIr. fáir 'sunrise, the east', W. gwawr < ' $u \bar{o} s r i-$ 'dawn, daybreak', Skr. vasar 'dawn, morning'.

Nijét suppletive aorist of the verb bherō 'to take, carry'. See néiseti 'will bring' and the verb bherō in general in section 23.

Dhmbhros 'surprised', see dhōbhést: dhmbbhējānt, from the root * $d^{h} e h_{2} b^{h}$ 'feel surprise' in section 10 , and peridhmbbhlós 'perplexed' in section 24.

Caret moitmodhétqe 'praised and thanked'. The root * $g^{u}$ erH- 'to praise' yields the verb cerō in MIE, cf. Skr. grṇáti, Lat. grātia 'grace, thank', Latv. dziřties 'to be about', etc.

Ŗsus 'envious' is a derivate of the noun rsjā 'envy, mischief', cf. OE. eorsian 'to make angry', Gr. $\dot{\alpha} \rho \alpha ́$ 'curse, imprecation', Skr. îrṣyá 'envy', arsaniya- 'to envy', Lith. arsùs 'vehement, passionate, extravagant'.

Proti 'against'. See section 16.
$J \bar{a} w a \bar{n} t$ 'plotted', aorist protelative from the verb joneumi, from the root $\mathrm{ieH}_{2}$. This is based on nominal and adjectival cognates, cf. Gr. $\zeta \tilde{\eta} \lambda o \varsigma ~ ' j e a l o u s y ', ~ Z \eta \tau \eta \eta \rho ~ ' e p i t h . ~ o f ~ Z e u s ~ i n ~ C y p r u s ', ~ S k r . ~ y a ̄ t a ́ r ~ ' a v e n g e r ', ~ O C S . ~$ jarb 'severe, violent', Slovenian jâl 'envy', etc.
$A w$ 'however, on the other side', see section 19.

Wī dikānt 'showed around'. The particle $w \bar{l}$ ( $w i^{\circ}$ in compounds) indicates division, extension and dispersion, cf. Skr. vi, Av. $v \bar{l}$ (Slavic wy comes from *ud) and also the correspondence Go. wipra 'against' and Skr. vitara-, vītara- 'leading further away', OCS. vbtorb 'second'.
[29]
Dwóteros, dwiteros 'second, secondary’, cf. Gr. $\delta \varepsilon v ́ \tau \varepsilon \rho o \varsigma, ~ S k r . ~ d v i t t y ́ y a-, ~ A v . ~ b i t y a-~ w i t h ~ c e r t a i n ~ v a r i a t i o n . ~$

Ghltōwlınés ( $\mathrm{ghlö} t o m+w e l n o s / w l \breve{a ̈ n} \bar{a}$ ) 'having golden wool'. See the explanation of the two terms below. Please note that laryngealised vowels $\bar{a} \bar{e} \bar{o}$ usually disappear in compounds.

Owis (nom. pl. ówejes gen. pl. ówijom) ‘sheep', cf. Lat. ouis, OIr. oi, OHG. ouwi, ou, Gr. őís, Skr. ávi-, Lith. avis, etc.

Gregs 'herd, flock of animals', cf. Oir. graig, Gr. $\gamma \dot{\alpha} \rho \gamma \alpha \rho \alpha$ 'heaps, lots, plenty'.
Ksneutidaitis (Ksneutis + daitis) 'time to shave, shear'. Two verbs are used to express 'to shear' in this text: one of them is $k s n u j o \bar{o}$ (perhaps a derivation of *kes, *qes 'to comb'), cf. Lat. nouācula 'knife', Gr. $\grave{\varepsilon} \dot{\varepsilon} \omega$, Skr. $k s ̣ n a ̄ u t i ~ ' w h e t s, ~ s h a r p e n s ', ~ e t c . ~ T h e ~ o t h e r ~ o n e ~ i s ~ p e k o ̄, ~ w h i c h ~ w i l l ~ b e ~ e x p l a i n e d ~ b e l o w . ~$

Eisom 'of them' genitive plural of is, cf. Lat. eōrum, O. eisunk, U. eru, Skr. esām, Go. ize, etc.
Wİnā $\sim$ wlännā (by application of the palma-rule) 'wool', cf. Lat. lāna, uellus, OIr. olann, Go. wulla, Gr, $\lambda \tilde{\eta} v o s$, Skr. $\bar{u} r n ̣ \bar{a}$, OCS. $v l_{b n a, ~ L i t h . ~ v i I ̄ n a . ~ W e ~ a r e ~ c l e a r l y ~ d e a l i n g ~ w i t h ~ a ~ p a n-I n d o-E u r o p e a n ~ w o r d . ~}^{\text {a }}$

Meros 'simple, whole, radiant', cf. Lat. merus, Hitt. marra/marri- 'daylight', Skr. márīci- 'ray', etc.
Ghlötom (ghltom is also possible) 'gold', is a derivate from a root *ghelh ${ }_{3}$ meaning 'yellow', cf. Go. gulb, Skr. hiranya-, OCS. zlato, etc.

Seqōm 'I may say' is a present subjunctive equivalent to wedōm as seen in section 1 .
Bhīlús 'skittish, coward', from the verb *bhei 'to fear', cf. Skr. bhīrú-, Lith. bailùs 'afraid'.
Neqis 'nobody' is the opposite of edqis, seen in section 23. We have in Skr. nakis, Gr. ov̋ँıऽ, Lith. niekas. Cf. also josqisqe in section 12.

Pektum, pékēti 'to comb', 'will, may shear, comb' are from the verb pekō, cf. Gr. $\pi \varepsilon ́ \kappa \omega$ Lith. pešù, pešti 'to pluck', Latv. pestiês, peńuôs, pesuôs 'to pluck each other's hair', etc.

Dhédhoche 'has reached the goal, has managed', perfect of the verb dhchneumi 'to reach', cf. TochB. kätkanam 'transcends', OE. getingan 'to press against', Gr. $\varphi \theta \dot{\alpha} v \omega$ 'to come, arrive first', Skr. daghnóti 'reaches', dághyati 'goes', Ru. дя́zнуть 'to recover', Lith. déngti 'to rush, hurry'. Do not confuse with dhoche 'has burnt', from the verb dhecho .

Ghltowín $n \bar{a}$ 'golden wool' is a determinative compound 'wool which is made of gold'.
Sm qilós (Sm qejō) 'gather' consists of the particle $s m$ 'together' (see section) and the active aorist participle of the verb qejō 'to compose, put together', cf. Gr. $\pi o l \varepsilon ́ \omega ~ ' t o ~ m a k e ', ~ S k r . ~ c i n o ̄ ́ t i, ~ c a ́ y a t i ~ ' a r r a n g e, ~ p u t ~ o n, ~$ collect, build', OCS. činiti 'to do, arrange'. We could also have said grlós from the verb grneumi.

Mewom ad 'to me'. Mewom is the accusative of egó 'I'. Here -om is an enclitic particle rather than a pronoun, cf. U. tiom, tio, teio 'te'.

Bhérēti 'may/will take, bring', present subjunctive of the verb bherō ~ bhibherti in section 23.
[46] \& [51]
İkmnós 'possessing', here translated as 'owner' is based on the almost match between Toch. B aikemane $<* H e i k e / o-$ 'knowing' and Ved. issāna- '* HiHk- 'possessing'. $^{\prime}$

Tromerós 'terrible' is a -ro-suffixed adjective from the causative verb tromejo 'to make tremble'. For the basic verb, tremō 'to tremble', cf. Lat. tremō, Gr. $\tau \rho \varepsilon ́ \mu \omega$, Latv. tremt, etc. Derivation with the -ro- suffix in causative verbs is perfectly conceivable, and this formation is largely found in Greek (e.g. $\varphi o \beta \varepsilon \rho o ́ \varsigma$ 'terrible, fearful', $\tau \rho o \mu \varepsilon \rho o ́ s ~ ' f e a r f u l ') . ~ H o w e v e r, ~ A l a i n ~ B l a n c ~(2011), ~ s u r ~ q u e l q u e s ~ a d j e c t i f s ~ g r e c s ~ e n ~-e r o s, ~ p u t s ~$ forward the combination -es-ó- as an alternative explanation for this category:
https://poj.peeters-leuven.be/secure/POJ/downloadpdf.php?ticket id=607cb6521a2a8
Spérnijos 'despicable', is a -nijo- para-participle from the verb sprnō 'to kick, move away', cf. Lat. spernō, OE. spurnan, Skr. sphurāmi, Lith. spiriù, spirti 'to kick, tread, etc.'. For the -nijo- para-participle see wélnijos 'handsome' in section 20.

Krūrós 'cruel' is another -ro- adjective attested in Skr. krūrá-, Av. xrūra- 'bloody, cruel', cf, also Gr. $\kappa \rho v \varepsilon \rho o ́ \varrho ~ ' i c y, ~ c o l d, ~ c h i l l y ', ~ L a t . ~ c r u ̄ d u s ~ ' r a w ' . ~ T h e ~ w o r d ~ k r u ̄ m o ́ s ~ w o u l d ~ a l s o ~ b e ~ p o s s i b l e . ~ T h e y ~ a l l ~ d e r i v e ~ f r o m ~$ a root *kruH meaning ‘blood’, cf. Lat. cruor, OIr. crú, Gr. крźas, Skr. kravís, OCS. krbvъ, etc.

Plāgots 'troll' almost transposes Old Norse flagð (fem.), from the root *pleHg 'to strike', cf. Lat. plangō, Gr. $\pi \lambda \alpha ́ \zeta \omega$, Lith. plakù, plàkti, OHG. fluohhon 'to curse', etc.

Dhēust 'ran' and ptzkēst 'hid' are two sigmatic aorist belonging to the verbs dhewo and ptzkējo. It is however unusual to find sigmatic aorists in intransitive verbs. The first one transposes Skr. $\dot{a}-d h \bar{a} v \bar{v} t$, cf. the present tenses in Skr. dhắvati, dhávate, Gr. $\theta \varepsilon ́ \omega$.

The verb ptrkesst implies the idea of crouching. The root pteh ${ }_{2}-k$ (alternatively pieh $h_{2}-k$ ) is explained by Hackstein (Glotta, 1992), Eine weitere griechisch-tocharische Gleichung: Griechisch $\pi \tau \tilde{\eta} \xi \alpha l$ und tocharisch B pyāktsi. Viredaz points out the middle meaning of the aorist in this form. According to Viredaz (2016), we should start from an adverb ${ }^{*} \operatorname{ptak}_{2} \bar{e}$ 'en se terrant, by going to ground, by hiding away' forming the deinstrumental presents ptak $\bar{e}-\bar{e}-i e-, p_{t a k} 2 \bar{e}-s k_{1} e-$ (arm. t'ak'c 'im 'to hide', Lat. taceō 'to remain silent', Go. pahan OHG. dagèn 'to be silent'), see his paper Les désinences arméniennes d'aorise et d'imparfait: https://www.academia.edu/12342634/2018b Les_d $\% \mathrm{C} 3 \%$ A9sinences $\operatorname{arm} \% \mathrm{C} 3 \%$ A9niennes daoriste et di mparfait. For other roots meaning 'to hide', (including *keudh used in this text), see Matasović (2013) 'To hide' and 'to cover' in Proto-Indo-European:
https://www.academia.edu/34484830/To hide and to_cover_in_Proto_Indo_European

Jurpareikā 'gnoll' almost transposes Svedian (an Armenian dialect) ǰorepatik 'hyena', where, according to Martirosyan, the first member is related to Persian vušk 'ass', and the second member parik means 'fairy'.

Bhugānos 'goblin' is related to bhugos 'he-goat, wild animal in general', cf. OIr. boc(c), W. bwch, OHG. boc, Skr. bukka- 'goat'; Lith. būžy̌s, Latv. buza refer to insects.

Creughmōn 'gremlin' is related to creughos 'sad', see section 14, with the suffix -mon-. The resulting word phonetically ressembles E. gremlin.

Rēgs bhūt 'he became king'. In the effective aorist, we can understand the verb both as 'he was king' or 'he became king'. Although it is not necessary in this context, the ambiguity can be solved by saying rēgs bhuwāt (aorist protelative) in the first case and rēgs qlëto ~ qlūto/ wrstos esti (verbs qelă̈i ~ qlujüaí, wrotăi) in the second one.

## Additional notes

## 1.-On the mobile wa- onset of certain wild animals

The words 'fox', 'lion' and 'elephant' of certain IE daughter languages feature similar sounds, but in some of the m the onset * w - appears, and in some others not:

- Fox: Lat. uulpēs, Lith. vilpišỹs, MP. gurbag 'cat', Av. raopis; urupa, urupis, Hitt. ulip(pa)na- 'wolf'; Gr. $\dot{\alpha} \lambda \omega \dot{\sigma} \eta \xi$, Skr. lopāśá-, Arm. alues, Lith. lãpé, Latv. lapsa.
- Lion: Gr. $\lambda \dot{\varepsilon} \omega v$, TochA. lu, TochB. luwo 'animal'; Hitt. ualua la-, Luw. ualua-, ualũi-, Lyd. walwe-. several etymologies have been put forward. Probably, the connection with Hitt. ualua•la- should be established as first. However, alternative etymologies are proposed by Blažek:2005 (page 21), see: (87) LIONjies.pdf | Václav Blažek - Academia.edu
- Elephant: Grl. ह̇dé¢ $\varphi$, Hitt. huwalpant-, Go. ulbandus. A difficulty in the reconstruction of Gk. $\dot{\varepsilon} \lambda \dot{\varepsilon} \varphi \alpha \varsigma$ with initial *wel- is that Myc. e-re-pa 'ivory' does not show initial *we- as otherwise expected.

This alternation makes the etymology of fox, lion and camel/elephant more obscure. The linking lexeme with missing anlaut w in Greek would be the root *wel 'to attack, cause plunder' (cf. Lat. uulnus), attribute of wild animals.

Please note that in this story both roots designating 'fox' (with and without $w$-) are used.

## 2.-Regarding the relation between *em *sel'to take' and the word 'council'

We may posit two examples:
*hem
Slavic *jęti 'to take', yielding the compound sejm, сойм 'assembly', see Vasmer etymological dictionary.

## *sel

Lat. consilium, cf. Gr. $\varepsilon$ है $\lambda \rho$ 'prey', Gaul. selua 'possession'.

