

# Old and new words

Community of Practice in Uralic Studies (COPIUS)  
Foundations of Uralic etymology

[www.copius.org](http://www.copius.org)

Version 1.4 (last updated 30 November 2021)



Co-funded by the  
Erasmus+ Programme  
of the European Union

The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

# Excercise: which of these Finnish words are of old age? which are not? why?

*professori*

*muna*

*kana*

*tipu*

*traktori*

*banaani*

*tomaatti*

*leipuri*

*myrkky*

*varis*

*tiili*

*tällainen*

*katti*

*käsi*

*paatti*

*tarkka*

*vuori: -en*

*vuori: -in*

*samea*

*opettaja*

*ravinto*

*kukka*

*pasta*

*lima*

*silmä*

*mämmi*

*kuula*

*tuuli*

You can also make the same exercise with Hungarian vocabulary

<i>család</i>	<i>unoka</i>	<i>paradicsom</i>	<i>ebben</i>
<i>tojás</i>	<i>testvér</i>	<i>fér</i>	<i>ez</i>
<i>vér</i>	<i>apa</i>	<i>professzor</i>	<i>szív</i>
<i>víz</i>	<i>város</i>	<i>traktor</i>	<i>kéz</i>
<i>madár</i>	<i>barack</i>	<i>konyha</i>	<i>ájto</i>

# Characteristics of a new word

- new semantic fields: technology, raw materials, artefacts, religion, moral values
- word-initial consonant clusters: *krokotiili* ‘crocodile’, *strutsi* ‘ostrich’ (in literary Finnish, Southwestern dialects (lounaismurteet) and Ostrobothnian dialects (pohjalaismurteet); most Finnish dialects don’t presently have word-initial consonant clusters)
- f: *faarao*, *feminiini*, *filosofi*
- word-initial b, g, d, word-internal d unaffected by consonant gradation: *banaani*, *gorilla*, *data*, *lada*: *ladan* (cf. *kade*: *kateen* ‘envious’, *sade*: *sateen* ‘rain’)
- lack of vowel harmony: *tällainen* ‘like this, this kind of’, *olympialaiset* ‘Olympic games’, *parfyymi* ‘perfume’
- lack of consonant gradation (astevaihtelu in Finnish): *tipu*: *tipun* ‘chick’, *data*: *datan*

# Characteristics of a new word II

- word-internal 3 consonant clusters: *myrkky* ‘poison, venom’, *myrsky* ‘storm’
- long vowels in non-initial syllables: *tomaatti*, *karpaasi* ‘big, strong man’
- long monophthongs *ee* and *oo*: *tee*, *ooppera* (Proto-Finnic \**ee* and \**oo* became diphthongs in Finnish, PF \**tee* ‘road’ > Fi *tie*, PF \**nooli* ‘arrow’ > Fi *nuoli*)
- *ti* (*tipu* ‘chick’, *tiili* ‘brick’) (in old words change \**ti* > *si*, that can be seen for example in the inflected forms of *käsi* ‘hand’ (: *käden*: *kättä*, *kätenä*), *mesi* ‘mead’ (: *meden*: *mettä*, *metenä*)
- *i* stem (*lakki* ‘cap’, *kuppi* ‘cup’, *bussi* ‘bus’) (in older words *-i* alternates with *e*: cf. *kivi*: *kiven* ‘stone’, *salmi*: *salmen* ‘strait’, *lampi*: *lammen* ‘pond’)

# Characteristics of slightly newer words

- geminates -mm-, -nn- (*mämmi, nänni, kämmi*), geminates -ll-, -rr- the same thing (*halli, pallo, tarra, narri, hurri*)
- a long vowel or diphthong before a consonant cluster (*paatti, tuoppi, kuoppa, kuokka*)
- a long vowel in the first syllable of an A stem (*kuula, piira*)
- long aa, ää (*määrä, vaari, saali kaara, saari*)
- ending in -s (*varis, rakas*)
- ending in -e (*kone, perhe, vene, lähde*) (these words still end in a consonant in some dialects: *pereh, veneh*), the whole group of words originally ended in a consonant

Put the words in chronological order from older to younger

<i>kivi</i>	<i>data</i>	<i>risti</i>
<i>fööni</i>	<i>tieto</i>	<i>saari</i>
<i>taivas</i>	<i>pappi</i>	<i>ihme</i>
<i>lumi</i>	<i>rauta</i>	<i>kuningas</i>
<i>flunssa</i>	<i>kirkko</i>	<i>läävää</i>