

Dutch

Consider the following words from Dutch (West Germanic).

- Are there any alternating morphemes?
- If so, how should they be represented in the mental lexicon? What does the grammar have to do in order to produce the appropriate surface forms?

Notes: [v] labiodental glide
[x] voiceless velar fricative
[r] alveolar trill
[œ] mid lax front round vowel
[y] high tense front round vowel
[:] (shows that the preceding vowel is long)

	<i>Singular</i>	<i>Plural</i>	<i>Meaning</i>
a.	[lir]	[lirən]	'pulley'
b.	[mɛp]	[mɛpən]	'slap'
c.	[spɛlt]	[spɛldən]	'pin'
d.	[kant]	[kantən]	'side'
e.	[rɛis]	[rɛizən]	'journey'
f.	[dœyf]	[dœyvən]	'pigeon'
g.	[ʋaŋ]	[ʋaŋən]	'cheek'
h.	[kʌus]	[kʌusən]	'sock'
i.	[ka:rt]	[ka:rtən]	'card'
j.	[rant]	[randən]	'edge'
k.	[bəl]	[bələn]	'ball'
l.	[ʒiraf]	[ʒirafən]	'giraffe'
m.	[ʋɛp]	[ʋɛbən]	'web'
n.	[pa:rt]	[pa:rdən]	'horse'
o.	[sxun]	[sxunən]	'shoe'
p.	[le:v]	[le:vən]	'lion'