

Allomorphy—Homework

Tzeltal from Eugene A. Nida (1949) *Morphology: The Descriptive Analysis of Words* (Second Edition). Ann Arbor: The University of Michigan Press

What kind of allomorphy is involved in each of the following?

Tzeltal (affix allomorphy; note that there are 3 pairs here)

1.	k'ab	'hand'	hk'ab	'my hand'
2.	akan	'leg'	kakan	'my leg'
3.	lumal	'land'	alumal	'your land'
4.	inam	'wife'	awinam	'your wife'
5.	k'op	'language'	sk'op	'his language'
6.	at'el	'work'	yat'el	'his work'

English (base allomorphy)

The examples are given both in orthography and in transcription. Pay attention to the transcription.

1.	half	[hæf]	halves	[hævz]
2.	laugh	[læf]	laughs	[læfs]
3.	house	[haws]	houses	[hawziz]
4.	race	[reys]	races	[reysiz]
5.	path	[pæθ]	paths	[pæðz]
6.	myth	[mɪθ]	myths	[mɪθs]

Modern Greek (base allomorphy)

Examples are in orthography and transcription.

1.	βλέπω	[vlepo]	'I see'	θα δω	[θa ðo]	'I will see'
2.	λέω	[leo]	'I say'	θα πω	[θa po]	'I will say'
3.	δίνω	[ðino]	'I give'	θα δώσω	[θa ðoso]	'I will give'
4.	πηγαίνω	[piyeno]	'I go'	θα πάω	[θa pao]	'I will go'

Hungarian (affix allomorphy)

Examples are in orthography. s=/š/, sz=/s/, cs=/č/, ő=/ö:/, é=/e:/; e=/ε/

1.	beszél	'he/she/it speaks'	beszélsz	'you speak'
2.	csenget	'he/she/it rings'	csengetsz	'you ring'
3.	nő	'he/she/it grows'	nősz	'you grow'
4.	köhög	'he/she/it coughs'	köhögsz	'you cough'
5.	nyom	'he/she/it presses'	nyomsz	'you press'
6.	tesz	'he/she/it puts'	teszel	'you put'
7.	kérdez	'he/she/it asks'	kérdezel	'you ask'
8.	keres	'he/she/it seeks'	keresel	'you seek'

Tzeltal is a Mayan language spoken by 190,000 people in Chiapas, Mexico. **English** is a Germanic (Indo-European) language with 330,000,000 first-language speakers in many countries and many second-language speakers. **Greek** is an Indo-European language with 13,084,490 speakers (including 10,700,000 in Greece and 689,000 in Cyprus). **Hungarian** is a Uralic language spoken by 12,501,270 people (9,550,000 in Hungary).