(F) Harmongolia (1/3) [10 Points]

Here are some words in the Khalkha dialect of Mongolian, a language spoken by approximately 5.2 million people in Mongolia and parts of China. Normally, Mongolian is written in either the Cyrillic or native Mongolian script. However, for ease of reading, all words have been transcribed into Latin script.

For each word, the singular, plural, and directive¹ forms are given, as well as the pronunciation of the singular form. Some forms are missing.

Note: in the Pronunciation column, a colon (:) after a vowel marks vowel length. ´ over a vowel marks stress. [g] denotes a consonant that sounds like the g of green, pronounced farther back in the mouth. [g] denotes the g sound of g.

<u>Singular</u>	<u>Plural</u>	<u>Directive</u>	Pronunciation (sing.)	<u>Translation</u>					
havčaar	havčaaruud	havčaarluu	[xavčá:r]	'dog'					
örh	örhüüd	örhrüü	[érx]	'household'					
mangar	mangar nar	mangarluu	[mángar]	'fool'					
hun	hun nar	hunruu	[xớŋ]	'man'					
övs	övsüüd	övsrüü	[évs]	'grass'					
heer	heerüüd	heerlüü	[xé:r]	'field'					
neg	negüüd	(1)	[nég]	'ace (playing cards)'					
denlüü	denlüüčüüd	denlüürüü	[denlú:]	'lamp'					
zutan	zutanuud	zutanruu	[zớtaŋ]	'cream soup'					
sugar	sugaruud	sugarluu	[sʊ́gar]	'Venus (planet)'					
šüleg	(2)	(3)	[šúleg]	'poem'					
gal	galuud	galruu	[gál]	'fire'					
nuguu	nuguučuud	nuguuruu	[ทซิธ์ช่:]	'back (body part)'					
nökör	(4)	(5)	[néker]	'husband'					
darga	(6)	(7)	(8)	'mouth'					
gölög	gölögüüd	gölögrüü	[géleg]	'puppy'					
aav	aav nar	aavruu	[á:v]	'father'					
hüühen	hüühen nar	hüühenrüü	[xú:xeŋ]	'woman'					
ovog	(9)	(10)	[óvog]	'surname'					

^{1.} The directive case has the meaning of movement towards something. For example, havčaarluu, the directive case of "dog", means "towards the dog."



(F) Harmongolia (2/3)

F1. Fill in the missing forms (1-10). For pronunciation, please mark the brackets.

1.	(1)														
	(2)														
	(3)														
	(4)														
	(5)														
			1	ı				!	!	l		!	!	!	
	(6)														
	(7)														
	(/)				l					I					
	(8)														
			1												
	(9)														
	(10)														
'	(10)	L	<u> </u>	<u> </u>	l					l					

F2. One of the following Mongolian words was originally a loanword from another language: *nutag, künda, šoron, gudamž, ehner*. Which one is it?

F3. Give the plural, directive, and pronunciation of the following words on the following page:

A) haančlah 'king'
B) gürvel 'lizard'
C) delgüür 'store'
D) zuun 'century'
E) čanar 'quality'

(F) Harmongolia (3/3)

3.	A.	Plural								
		Directive								
		Pronunciation								
	В.	Plural								
		Directive								
		Pronunciation								
	C.	Plural								
	C.	Directive								
		Pronunciation								
	_									
	D.	Plural								
		Directive								
		Pronunciation								
	E.	Plural								
		Directive								
		Dropunciation								

[©] Ethan Chi, North American Computational Linguistics Olympiad 2019, Round 1

