

Name _____

Turkish Nouns – 3

	<u>Nom. Sg.</u>	<u>Gen. Sg.</u>	<u>Acc. Sg.</u>	<u>Nom. Pl.</u>	<u>Gen. Pl.</u>	<u>Acc. Pl.</u>	
1.	ip	ipin	ipi	ipler	iplerin	ipleri	‘rope’
2.	kız	kızın	kızı	kızlar	kızların	kızları	‘girl’
3.	yüz	yüzün	yüzü	yüzler	yüzlerin	yüzleri	‘face’
4.	pul	pulun	pulu	pullar	pulların	pulları	‘stamp’
5.	el	elin	eli	eller	ellerin	elleri	‘hand’
6.	çan	çanın	çanı	çanlar	çanların	çanları	‘bell’
7.	köy	köyün	köyü	köyler	köylerin	köyleri	‘village’
8.	son	sonun	sonu	sonlar	sonların	sonları	‘end’
9.	zehir	zehirin	zehiri	zehirler	zehirlerin	zehirleri	‘poison’
10.	satır	satırın	satırı	satırlar	satırların	satırları	‘line’
11.	tohum	tohumun	tohumu	tohumlar	tohumların	tohumları	‘seed’
12.	yılan	yılanın	yılanı	yılanlar	yılanların	yılanları	‘snake’

In this problem we contrast two ideas about suffixation.

Idea A: At most one suffix can be suffixed to a stem.

Idea B: A sequence of suffixes can be suffixed to a stem.

Preliminary Work: Idea A

1. Analyze each Pl. form into Stem + Suffix according to Idea A, stating which allomorph of the various plural suffixes occurs in each example.

<u>Stem + Suffix</u>	<u>Nom. Pl. Allomorph</u>
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____
5. _____	_____
6. _____	_____
7. _____	_____
8. _____	_____
9. _____	_____
10. _____	_____
11. _____	_____
12. _____	_____

<u>Stem + Suffix</u>	<u>Gen. Pl. Allomorph</u>
13. _____	_____
14. _____	_____
15. _____	_____
16. _____	_____
17. _____	_____
18. _____	_____
19. _____	_____
20. _____	_____
21. _____	_____
22. _____	_____
23. _____	_____
24. _____	_____

<u>Stem + Suffix</u>	<u>Acc. Pl. Allomorph</u>
25. _____	_____
26. _____	_____
27. _____	_____
28. _____	_____
29. _____	_____
30. _____	_____
31. _____	_____
32. _____	_____
33. _____	_____
34. _____	_____
35. _____	_____
36. _____	_____

2. In the space below, list each allomorph of the plural suffixes. Next to each one, list the environments in which that allomorph appears.

Allomorph 1 of the Nom. Pl. suffix is _____. It appears in the following environments:

Allomorph 2 of the Nom. Pl. suffix is _____. It appears in the following environments:

Allomorph 1 of the Gen. Pl. suffix is _____. It appears in the following environments:

Allomorph 2 of the Gen. Pl. suffix is _____. It appears in the following environments:

Allomorph 1 of the Acc. Pl. suffix is _____. It appears in the following environments:

Allomorph 2 of the Acc. Pl. suffix is _____. It appears in the following environments:

3. Generalize what you have written immediately above, i.e. state each environment in general terms; do not make a list.
 - a) The Nom. Pl., Gen. Pl., and Acc. Pl. allomorphs *lar*, *ların*, and *ları* appear in the environment _____.
 - b) The Nom. Pl., Gen. Pl., and Acc. Pl. allomorphs *ler*, *lerin*, and *leri* appear in the environment _____.
4. All the feature values of the vowels in the different allomorphs of the suffixes are *predictable*.
 - a) The vowels in all the allomorphs of the two suffixes have the feature values _____ and _____.
 - b) Each vowel's value for the feature _____ depends on its environment.
 - c) State the generalization that predicts each vowel's value for this feature, as a function of its environment.

Preliminary Work: Idea B

1. Analyze each Pl. form into Stem + Suffixes according to Idea B. Under this analysis, there is a Plural morpheme, a Genitive morpheme, and an Accusative morpheme. The Gen. Pl. and Acc. Pl. forms have two suffixes: a Plural suffix and a case suffix (Gen. or Acc.).

<u>Stem + Suffixes (Nom Pl)</u>	<u>Plural Allomorphs</u>
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____
5. _____	_____
6. _____	_____
7. _____	_____
8. _____	_____
9. _____	_____
10. _____	_____
11. _____	_____
12. _____	_____

<u>Stem + Suffixes (Gen Pl)</u>	<u>Genitive Allomorphs</u>
13. _____	_____
14. _____	_____
15. _____	_____
16. _____	_____
17. _____	_____
18. _____	_____
19. _____	_____
20. _____	_____
21. _____	_____
22. _____	_____
23. _____	_____
24. _____	_____

<u>Stem + Suffixes (Acc Pl)</u>	<u>Accusative Allomorphs</u>
25. _____	_____
26. _____	_____
27. _____	_____
28. _____	_____
29. _____	_____
30. _____	_____
31. _____	_____
32. _____	_____
33. _____	_____
34. _____	_____
35. _____	_____
36. _____	_____

2. In the space below, list each allomorph of the plural suffixes. Next to each one, list the environments in which that allomorph appears.

Allomorph 1 of the Pl. suffix is _____. It appears in the following environments:

Allomorph 2 of the the Pl. suffix is _____. It appears in the following environments:

What is the basic form of the Pl. suffix from which the allomorphs can be predicted?

Give the statement that predicts the forms of the plural suffix.

3. What is the basic form of each suffix?

Plural:

Gen.:

Acc.:

4. Give a single statement that predicts which form of each suffix will occur in a given environment.

5. Which idea is better: Idea A or Idea B? Why?

6. What does Idea B predict the forms of the Dative Plural will be? What does Idea A predict?