

NAME: _____

Section _____

01:615:201INTRO TO LING THEORY

Assignment 4

Due 10/31 before class

Instructions:

- No email submission.
- Read the questions carefully. Make sure to make your answers legible. They can be handwritten or typed. The more you motivate your answer, the more likely you are to receive credit. Make sure any corrections are clear and easy to read.
- You may discuss the assignment and collaborate with fellow students in study groups, **but your work has to be written up individually.**
- If applicable, you need to provide the list of collaborators in your study group:

Submission of this homework constitutes signing the following Pledge:

On my honor, I have neither received nor given any unauthorized assistance on this assignment.

Question 1. The following words are transcribed in IPA, but with mistakes. One or more consonants are transcribed incorrectly; fix the errors by supplying the correct symbol.

Word	IPA	Mistake	Correct symbol
Ex. put	[put]	u	ʊ
a. cat	[cæt]		
b. theme	[ðim]		
c. rake	[rejke]		
d. scene	[sɪn]		
e. button	[batŋ]		

Question 2. Write the phonetic transcription for each of the following words.

- a. leap
- b. oozes
- c. breath

NAME: _____

Section _____

- d. breathe
- e. flocking
- f. explosion

Question 3. Write the symbol that corresponds to each of the following phonetic descriptions, then give an English word that contains this sound.

Example: voiced alveolar stop [d] dough

- a. velar nasal []
- b. voiced interdental fricative []
- c. voiceless alveolar affricate []
- d. palatal glide []

Question 4. What phonetic property or feature distinguishes the sets of sounds in column A from those in column B?

- | A | B |
|----------------------------|-----------------|
| a. [f] [v] [s] [z] [ʃ] [ʒ] | [tʃ] [dʒ] |
| b. [i] [ɪ] [e] [ə] [ɛ] [æ] | [u] [ʊ] [o] [ɔ] |

Question 5. Which of the following sound pairs have the same manner of articulation, and what is that manner of articulation?

- a. [m] [ŋ]
- b. [s] [g]
- c. [ð] [v]