

Note: You will need your own paper for this.

**Part 1. Terminology.** For each of the following terms, provide a **definition** in your own words and an **example or a sentence using the term**. If it would help you to first write out the definition from your notes, and then create a paraphrase, that is fine with me but be sure also to include your paraphrase.

**Example:** inflection – a bound morpheme that has a grammatical function, such as marking past tense or plural. Inflections are small units of meaning that attach to the ends of words to signal tense and number. For example, in English, *-ed* attaches to verbs to mark past tense, and *-s* is added to nouns to mark plurals.

- |              |                              |
|--------------|------------------------------|
| 1. lexicon   | 6. minimal pair              |
| 2. morpheme  | 7. phonology                 |
| 3. fricative | 8. alveolar                  |
| 4. syntax    | 9. manner of articulation    |
| 5. stop      | 10. voicedness/voicelessness |

**Part 2. Articulatory descriptions.** For each phonetic symbol, provide its **place** of articulation.

11. [g]
12. [z]
13. [j]
14. [f]
15. [m]

For each phonetic symbol, provide its **manner** of articulation.

16. [č]
17. [s]
18. [r]
19. [w]
20. [n]

**Part 3. IPA Transcription.** Transcribe the following words into IPA.

21. language

22. phonemic

23. exam

24. lightning

25. pizzas

**Part 4. Articulatory descriptions.** Provide articulatory descriptions for the following phonemes.

26. [ɛ]

31. [æ]

27. [ʃ]

32. [v]

28. [ŋ]

33. [k]

29. [b]

34. [e]

30. [z]

35. [ɔ]