

File 3.5 (11 points)

1. [k]
2. [t]
3. [m]
4. [ð]
5. [p]
6. [z] (We didn't take off for [r], but notice that the tongue is not retroflex)
7. [ə]
8. [d]
9. [f]
10. [ŋ]
11. [v]
12. [b]

File 3.6

Exercise 1 – voiced sounds (12 points)

[d],[g],[ð],[b],[r],[o],[z],[i],[m],[v],[q],[ɹ]

Exercise 2 (11 points)

- a. [tʃ]
- b. [ŋ]
- c. [h]
- d. [v]
- e. [ð]
- f. [ʒ]
- g. [l]
- h. [i]
- i. [ɔ]
- j. [ɛ]
- k. [a]

Exercise 3 (10 points)

- a. [f] voiceless labiodental fricative
- b. [z] voiced alveolar fricative
- c. [n] voiced alveolar nasal
- d. [ŋ] voiced velar nasal
- e. [ʃ] voiceless palatal fricative
- f. [r] voiced alveolar retroflex liquid
- g. [ʒ] voiced palatal fricative
- h. [tʃ] voiceless palatal affricate
- i. [g] voiced velar stop

j. [ʔ] voiceless glottal stop

Exercise 4 (6 points)

- a. [ɪ] high front lax unrounded
- b. [ʌ] mid central lax unrounded
- c. [ɛ] mid front lax unrounded
- d. [u] high back tense rounded
- e. [æ] low front lax unrounded
- f. [ʊ] high back lax rounded

Exercise 5 (10 points)

- a. ~~slope~~
- b. beauty
- c. sale/sail
- d. worm/warm
- e. root/route
- f. leisure
- g. searched
- h. crude
- i. ridge
- j. reach
- k. pane/pain

Exercise 6 (38 points)

I made corrections to these on your homework.

Exercise 8c (2 points)

If you are sixteen or under try not to go bald.