Linguistics 20, Homework 2

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Chapter 2, Problem 5

- a) Same, velar.
- b) Different, [p] is bilabial while [k] is velar.
- c) Same, alveolar.
- d) Different, [w] is labiovelar while [j] is palatal.
- e) Different, [m] is bilabial while [n] is alveolar.
- f) Different, [ð] is dental while [s] is alveolar.

- g) Same, dental.
- h) Same, alveolar.
- i) Different, [t] is alveolar while [tf] is alveopalatal.
- j) Same, labiodental.
- k) Same, alveolar.
- l) Different, [h] is glottal while [f] is alveopalatal.

Chapter 2, Problem 6

- a) Same, stop.
- b) Different, [d] is a stop while [z] is a fricative.
- c) Same, fricative.
- d) Same, affricate.
- e) Same, fricative.

- f) Same, liquid.
- g) Same, glide.
- h) Same, nasal.
- i) Different, [tf] is an affricate while [f] is a fricative.
- j) Different, [l] is a liquid while [j] is a glide.
- k) Same, stop.
- 1) Different, [p] is a stop while [f] is a fricative.

Chapter 2, Problem 7

- a) [g]
- b) [j]
- c) [f]
- d) [m]

- e) [s]
- f) [u]
- g) [ð]
- h) [æ]

Chapter 2, Problem 9

- a) They are all stops.
- b) They are all back vowels.
- c) They are all unrounded vowels.
- d) They are all dipthongs.

- e) They are all fricatives.
- f) They are all alveolar.
- g) They are all voiceless.
- h) They are all voiced.

Chapter 2, Problem 10

a) [ait]]

f) [dʒəg]

k) [tap]

b) [hiz]

g) [...d3]

l) [d3εm]

c) $[\theta i \eta s]$

h) [his]

m) [ges]

d) [det]

i) $[mi\theta]$

n) [veks]

e) [kʊd]

j) [∫ak]

o) [mn]

p) [bats]

s) [jɛs]

v) [lejð]

q) [zıŋk]

t) [ʃʊd]

 \mathbf{w}) $[\mathbf{b}\Lambda\mathbf{f}]$

r) [skəts]

u) [kap]

x) [ʃæm]

Chapter 2, Problem 15

- a) Metathesis of $[o\beta r]$ to $[ro\beta]$.
- b) Deletion of final [s].
- c) Regressive assimilation of [t] in place.
- d) Regressive assimilation of $[\mathfrak{c}]$ in manner.
- e) Bidirectional assimilation of [o] in voice.
- f) Metathesis of [m] and [y].
- g) Epenthesis of [l].

Chapter 2, Problem 16

- a) Regressive assimilation of [n] in place.
- b) Deletion of $[\eth]$ and vowel reduction of $[\epsilon]$.
- c) Deletion of [h] and vowel reduction of [i].
- d) Bi directional assimilation of $[\theta]$ in voice.
- e) Deletion of [ə].
- f) Deletion of $[\upsilon]$.
- g) Flapping of [td].
- h) Deletion of [d], progressive assimilation of [n] in place, and regressive nasalization of [æ].
- i) Deletion of [ow].

- j) Deletion of [d], progressive assimilation of [n] in place, and regressive nasalization of [æ].
- k) Regressive nasalization of [æ], deletion of [wɪ], and regressive assimilation of [t] in place and manner.

Problem B

a) copying

j) iron

s) enough

b) siezures

k) purse

t) lawyer

c) bathe

l) cheating

u) anxiety

d) guidance

m) luxury

v) honorary

e) colleague

n) scholar

w) acclaimed

f) nog) facial

o) jawp) other

x) uh-oh

h) beauty

q) caffeine

y) isle

i) pleasure

r) use

z) thorough