

# 20201014 Wednesday

## ALL EXAMS (with notes)

START OF EXAM

Student ID: 44715

4:00

## Question 1

Source: Week 3 Handout, Question 3

Explain why the additional vowel below either does or does not belong in the phonetic natural class defined by the original set of SNAE vowels.

Original set: [u], [ʊ], [ou], [ɔ]

Addition: [ɔɪ]

INSTRUCTOR NOTES: should recognize that there's more than one vowel sound, which makes it somewhat difficult to categorize; best answers will say that the diphthong is crucially a diphthong and so can't also go in this class

Excellent (3)    Good (2.2)    Fair (1.7)    Poor (0)

## Question 2

Source: Week 4 Discussion

Explain why the given feature's value varies across this set of sounds.

[sonorant]

alveolars

INSTRUCTOR NOTES: can have both sonorant and obstruent alveolars (e.g. [n] vs. [s])

Excellent (3)    Good (2.2)    Fair (1.7)    Poor (0)

END OF EXAM

START OF EXAM

Student ID: 34548

4:10

## Question 1

Source: Week 3 Handout, Question 3

Explain why the additional vowel below either does or does not belong in the phonetic natural class defined by the original set of SNAE vowels.

Original set: [æ], [ɑ]

Addition: [aʊ]

INSTRUCTOR NOTES: should recognize that there's more than one vowel sound, which makes it somewhat difficult to categorize; best answers will say that the diphthong is crucially a diphthong and so can't also go in this class

Excellent (3)    Good (2.2)    Fair (1.7)    Poor (0)

## Question 2

Source: Week 4 Discussion

Explain what the given feature's value is for this class of sounds, and why.

[continuant]

glottals

INSTRUCTOR NOTES: 0, because there is no constriction in the vocal tract for manner features to apply

Excellent (3)    Good (2.2)    Fair (1.7)    Poor (0)



END OF EXAM

START OF EXAM

Student ID: 78380

4:20

## Question 1

Source: Week 3 Discussion

Describe what the tongue would do / where it would move during each of the vowels in this word.

<July>

INSTRUCTOR NOTES:

Excellent (3)    Good (2.2)    Fair (1.7)    Poor (0)

## Question 2

Source: Week 2 Handout, Part II

Is this a reasonable transcription of this word? Explain why.

<mouse>: [mɔɪs]

INSTRUCTOR NOTES: no, [aʊ]

Excellent (3)    Good (2.2)    Fair (1.7)    Poor (0)

END OF EXAM

START OF EXAM

Student ID: 68382

4:30

## Question 1

Source: Week 2 Handout, Part II

Is this a reasonable transcription of this word? Explain why.

<loud>: [laud]

INSTRUCTOR NOTES: okay, but [aʊ]

Excellent (3)    Good (2.2)    Fair (1.7)    Poor (0)

## Question 2

Source: Homework 1, Question 3(b)

Explain why this is or is not a complete phonetic natural class in standard North American English.

[ɔ], [ʊ], [u], [oʊ]

INSTRUCTOR NOTES: yes (all back rounded vowels)

Excellent (3)    Good (2.2)    Fair (1.7)    Poor (0)



END OF EXAM

START OF EXAM

Student ID: 74654

4:40

## Question 1

Source: Week 3 Handout, Question 3

Explain why the additional vowel below either does or does not belong in the phonetic natural class defined by the original set of SNAE vowels.

Original set: [æ], [ɑ]

Addition: [aɪ]

INSTRUCTOR NOTES: should recognize that there's more than one vowel sound, which makes it somewhat difficult to categorize; best answers will say that the diphthong is crucially a diphthong and so can't also go in this class

Excellent (3)    Good (2.2)    Fair (1.7)    Poor (0)

## Question 2

Source: Week 4 Handout, Part II, Question 3

Explain how you would figure out what the Luiseño form is for the morpheme whose meaning is given below. (To be clear: you do NOT need to give me the form itself – just explain the process of figuring it out.)

‘drink’

Luiseño

- |                                 |                                      |
|---------------------------------|--------------------------------------|
| a. [nóo wukálaq]                | ‘I walk’                             |
| b. [nóo páaʔiq]                 | ‘I drink’                            |
| c. [temét tʃáami páaʔivitʃunin] | ‘the sun will make us want to drink’ |
| d. [nóo pój wukálavitʃuniq]     | ‘I make him want to walk’            |
| e. [nóo páaʔin]                 | ‘I will drink’                       |
| f. [nóo páaʔivitʃuq]            | ‘I want to drink’                    |
| g. [temét pój wukálavitʃuniq]   | ‘the sun makes him want to walk’     |

INSTRUCTOR NOTES: ([páaʔi])

Excellent (3)    Good (2.2)    Fair (1.7)    Poor (0)

END OF EXAM

START OF EXAM

Student ID: 99594

4:50

## Question 1

Source: Week 5 Handout, Question 1

Explain why we think that languages are not random in terms of their phonology.

INSTRUCTOR NOTES:

Excellent (3)    Good (2.2)    Fair (1.7)    Poor (0)

## Question 2

Source: Week 3 Handout, Question 3

Explain why the additional vowel below either does or does not belong in the phonetic natural class defined by the original set of SNAE vowels.

Original set: [u], [ʊ], [ou], [ɔ]

Addition: [aʊ]

INSTRUCTOR NOTES: should recognize that there's more than one vowel sound, which makes it somewhat difficult to categorize; best answers will say that the diphthong is crucially a diphthong and so can't also go in this class

Excellent (3)    Good (2.2)    Fair (1.7)    Poor (0)



END OF EXAM