

SPPA 2120 PHONETICS AND PHONOLOGY
FALL 2014
SAMPLE FINAL EXAM QUESTIONS

Linguistic notation of sound error patterns

	<i>pattern</i>	<i>notation</i>
1.	deletion of final /d/ singletons in words	$d \rightarrow \emptyset / V_ _ _ \#$
2.	palatal fronting in initial position of words	$\{j, ʒ, tʃ, dʒ\} \rightarrow \{s, z, ts, dz\} / \#_ _ _ V$
3.	glottal substitution of medial clusters	$CC \rightarrow \{h, ?\} / V_ _ _ V$

Write the phonetic transcription of each word, as it would be produced by a child exhibiting nasal assimilation and final consonant deletion, with the processes occurring in that order.

1.	gun	$n\lambda n$	2.	frog	fra
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Select the best answer to each question. Print each answer, using CAPITAL letters, inside the box provided.

- A** 1. The definition of the phonological process of "stopping" is
- the substitution of a homorganic or near-homorganic stop for a fricative
 - the replacement of a consonant cluster by a consonant singleton
 - the substitution of an alveolar stop for a velar stop
 - the substitution of an alveolar fricative for a palatal fricative
- D** 2. The fronting of final velar nasal consonants in verb forms (e.g., $wɔrkɪŋ \rightarrow wɔrkɪn$) can be attributed to
- regional dialect
 - ethnic dialect
 - informal style
 - all of the above

Match the diacritic or phonetic symbol to the most general class of sounds with which they occur.

- | | | | | |
|----|----------|-------------|----|-------------|
| 1. | b | lengthened | a. | stops |
| 2. | a | unaspirated | b. | continuants |

Short answer

- A common characteristic of Southern American English is the monophthongization of the diphthong $/\alpha i/$.
- An example of a word with the shape CVCC is tops, ghost, racks, milk, etc.

Match the terms in the two columns. Use each letter only once.

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|----|----------|---------------------------|----|-------------------|
| 1. | A | Scottish English | a. | national variety |
| 2. | B | Southern American English | b. | nonrhotic dialect |

