Which word has two voiced consonants? 2) Tall 1) Big 3) Side 4) Kit 1397 85

## Phonemes and Symbols

- pp. 30-38
  Sound segments
- Phoneme: the smallest unit of language that can make meaning distinctions
- Minimal pairs and minimal sets
  - -/bɪt/ /pɪt/ /bi:t/ /bɪt/ /bæt/ -/mæt//hæt//bɪt/ /pɪt/ /bæd/ -/sɪt/ /si:t/ /bæt/ /kIt/ /bæds/ -/sæd/ /sæt/  $/b_{\Lambda}t/$ /sɪt/ /bæn/

/bɔ:t/ /hɪt/ /bæk/ /bu:t/ /fɪt/ /bæg/

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- Which one of the following describes the final sound in the word "bunch"?
  - 1) voice, velar, fricative
  - 2) voiceless, alveolar, fricative
  - 3) nasalized, alveopalatal, affricate
  - 4) voiceless, alveopalatal, affricate

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Allophones

3.1

Semantic approach [fi:l] [fi:l] Structural approach (complementary

distribution)

 $[k^w u:l]$   $[k^j i:p]$  [kæp]

Phonemic transcription

Phonetic transcription

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- The fact that aspirated /t/ can occur when used word-initially but never after another consonant can be considered a case of -----.
- 1. obstruent
- 2. homorganic case
- 3. strong and weak forms
- 4. complementary distribution (1399)

- Narrow phonetic transcription includes all the phonetic details about the exact quality of sounds
- Broad phonetic transcription includes a little more information than the phonemic transcription.

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