

## Phonetics Flashcards PDF

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What is phonetics?

Phonetics is the study of the sounds of human speech.

What are the three main branches of phonetics?

The three main branches of phonetics are articulatory phonetics, acoustic phonetics, and auditory phonetics.

What is articulatory phonetics?

Articulatory phonetics is the branch of phonetics that deals with how speech sounds are produced by the movement of the speech organs.

What is acoustic phonetics?

Acoustic phonetics is the branch of phonetics that studies the physical properties of speech sounds as they travel through the air.

What is auditory phonetics?

Auditory phonetics is the branch of phonetics that focuses on how speech sounds are perceived by the ear and processed by the brain.

What is the International Phonetic Alphabet (IPA)?

The International Phonetic Alphabet (IPA) is a system of phonetic notation that provides a standardized representation of the sounds of spoken language.

What is a phoneme?

A phoneme is the smallest unit of sound in a language that can distinguish meaning.

What is the difference between a phoneme and an allophone?

A phoneme is a distinct unit of sound that can change meaning, while an allophone is a variation of a phoneme that does not change meaning.

What is a diphthong?

A diphthong is a complex vowel sound that begins with one vowel sound and glides into another within the same syllable.

What is the role of the vocal cords in phonetics?

The vocal cords vibrate to produce voiced sounds, while their position and tension determine whether a sound is voiced or voiceless.