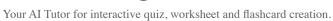


Sound Flashcards PDF

Sound Flashcards PDF

Disclaimer: The sound flashcards pdf was generated with the help of StudyBlaze AI. Please be aware that AI can make mistakes. Please consult your teacher if you're unsure about your solution or think there might have been a mistake. Or reach out directly to the StudyBlaze team at max@studyblaze.io.

What is sound?
Sound is a type of energy that travels through the air (or another medium) as a wave.
What are the properties of sound?
The properties of sound include pitch, loudness, and timbre.
How does sound travel?
Sound travels in waves through a medium such as air, water, or solids.
What is pitch?
Pitch is the perceived frequency of a sound, determining how high or low it sounds.
What is loudness?
Loudness is the perception of the intensity of a sound, often measured in decibels.



What is timbre?
The timbre of a sound is its quality or color, which distinguishes different types of sound production.
What is an echo?
An echo is a reflection of sound that arrives at the listener after a delay.
What is the speed of sound?
The speed of sound is approximately 343 meters per second in air at room temperature.
What is a sound wave?
A sound wave is a longitudinal wave that is created by vibrating objects and propagated through a medium.
What is frequency?
Frequency is the number of waves that pass a point in one second, measured in hertz (Hz).