

Loudness

measure of how well a sound can be heard

Crest

The highest point of a wave

Amplitude

The distance from the centerpoint

Frequency

wavelengths pass a given point in a certain amount of time

Decibel

The unit used to measure the intensity of a sound

Trough

The lowest point of a wave

Doppler effect

apparent change in the frequency of a sound

Wavelength

The distance between waves, from crest to crest

Vibration

The movement of particles through a medium

Sound waves

A longitudinal wave caused by vibration

Medium

Any material a sound wave travels through

Centerpoint

position of a wave when there is no vibration

Pitch

How high or how low a sound is