

Review for Vibration and Wave Test

What is the source of all waves?

What is a Period?

What is wavelength?

What is the unit for Hertz?

What is interference?

What is faster the speed of sound or light?

What is a node?

What is the Doppler effect?

What happens when you fly faster than the speed of sound?

What transmit sound the best (solid, liquid, gas)

Sound waves are transverse or longitudinal?

Do sound waves travel in space?

Sound waves depend on air temperature.

Beats occur because of interference.

What is resonance?

Electromagnetic waves are transverse or longitudinal?

Do electromagnetic waves need a medium to travel through?

Are radio or sound waves faster?

Glass is transparent to all light.

It takes 8 minutes for light to get to earth from the sun.

Know how to work all the problems from the workbook.