

## Forces and Motion

Due: \_\_\_\_\_

**6.P.1 Understand the properties of waves and the wavelike property of energy in earthquakes, light and sound.**

**Vocabulary List: Write the definitions to each vocabulary term.**

Amplitude

Compression

Crest

Electromagnetic wave

Energy

Frequency

Intensity

Light

Light wave

Longitudinal wave,

Loudness,

Diffraction,

Reflection

Refraction

Absorption,

Doppler effect,

Color

Hertz (Hz)

Optical illusion

Pitch

Potential energy

Rarefaction

Sound

Sound wave

Trough

Vacuum

Vibration

Visible light

Wave

Wavelength

Translucent

Transparent

Opaque

Human ear

Human eye

Vocal cords



