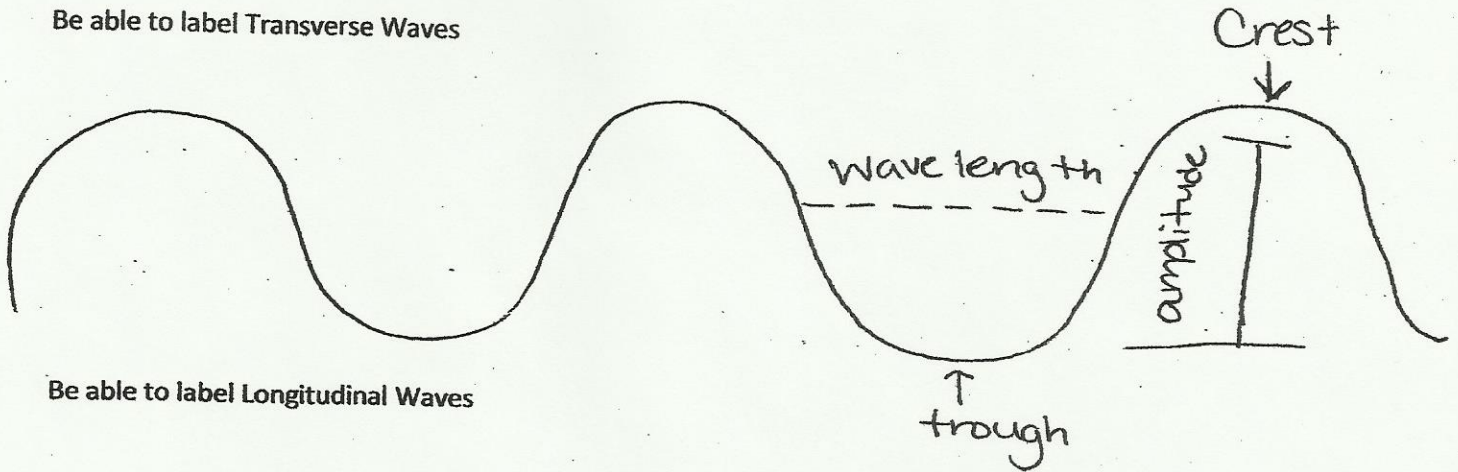


Chapter 20 Study Guide

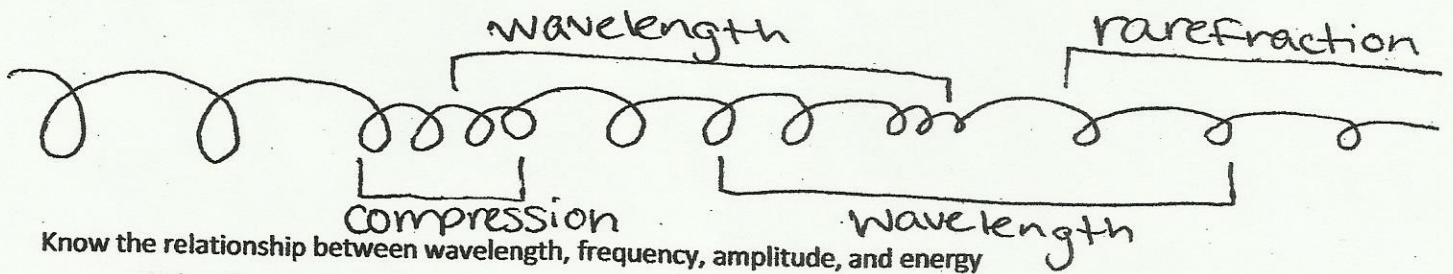
Know 14 Vocab Words

Wave, medium, transverse wave, longitudinal wave, amplitude, wavelength, frequency, wave speed, reflection, refraction, diffraction, interference, standing wave, resonance

Be able to label Transverse Waves



Be able to label Longitudinal Waves



Know the relationship between wavelength, frequency, amplitude, and energy

Higher Frequency = shorter wavelength and more energy

Higher Amplitude = more energy

Know the 2 types of Interference

Destructive Interference

Constructive Interference