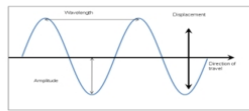


Bill Nye: Waves movie questions

Name: _____ **Date:** _____ **Period:** _____

1. Energy Light and sound all travel as _____
2. Playing a guitar is an example of what type of energy? _____
3. The distance from one wave to the next is called the? _____
4. How often waves repeat is called their? _____
5. Energy travels in which directions? _____



6. Which line A, B, or C.? Represents the amplitude of this wave? _____
7. What spectrum is made up of different waves? _____
8. What do radio waves bounce off of that make them return to Earth?

9. X-rays are _____ together than light waves so they have higher
_____.
10. Waves are crafted by _____ on the ocean.
11. Earthquake energy travels as _____.
12. Earthquake waves are called _____ waves.
13. Amplitude describes a wave's _____.
14. Energy moves in _____.
15. Label frequency, amplitude, and wavelength of this wave.

