## **Bill Nye: Waves movie questions**

lame	: 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 aretogether than light waves so they have higher
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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.
	Wavelength