## Waves Worksheet Sixth Grade Science Mr. Vehslage

Name: Section:

You may use your textbook or notes to answer the following questions (front and back), but you must work alone and your answers must be written in your own words.

- 1. What is the top of a wave called?
- 2. What is the bottom of a wave called?
- 3. What is frequency?
- 4. If a wave is traveling at 60 cm/second and has a wavelength of 15 cm, what is the frequency?
- 5. What does amplitude measure?
- 6. On the diagram below, indicate with an arrow the distance that represents the wavelength of the wave. With another arrow indicate the distance that represents the amplitude.

