

**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.

