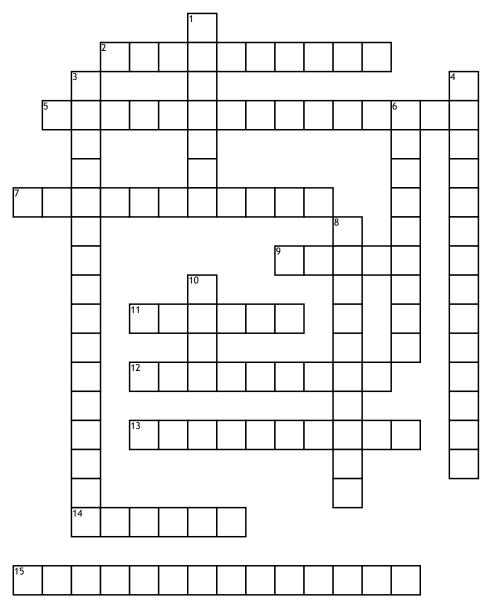
Name:	Date:	

Waves



Across

- **2.** What is the process in which people freely make up creative ideas called?
- **5.** What is a wave in which the wave's medium is compressed in the same direction as the movement of the wave called?
- **7.** What is a mechanical wave that travels earth materials during an earthquake called?
- **9.** What is the high point of a wave called?
- **11.** What is the low point of the wave called?

- **12.** What is the rate of something that repeats over and over called?
- **13.** What is a factor that limits what can be done called?
- **14.** What is the power that can be transferred or converted to different forms but cannot be created or destroyed called?
- **15.** What type of wave has movement of the wave's medium that is perpendicular to the movement of the wave traveling through the medium?

Down

- **1.** What is the energy of movement called?
- **3.** What is another name for a compression wave?
- **4.** What type of wave can only travel through a medium (solid, liquid, or gas) called?
- **6.** What is the distance between the resting line and the crest of the wave called?
- **8.** What is the bouncing back of waves off an object called?
- **10.** What is the point where a wave crosses the resting line called?