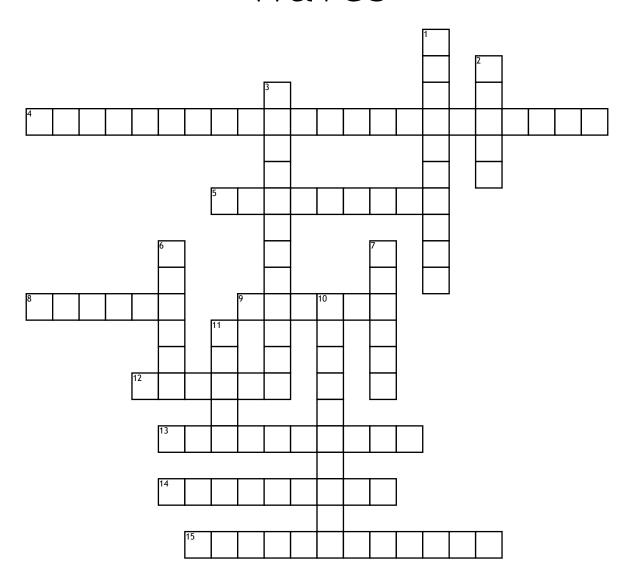
Date:

## Waves



## **Across**

- 4. All waves have this.
- **5.** A boat bopping in the water and a communication satellite in space are examples of this type of wave.
- **8.** Sound can only travel through this.
- **9.** In a sound wave, the amplitude is called this?
- **12.** This is the bottom of a wave.

- **13.** To move forward, some snakes slither. What does this mean? To move their bodies
- **14.** A wave with much energy has a large \_\_\_\_\_
- 15. Buoys tell scientists how \_\_\_\_\_ & waves are.

## Down

- 1. What is the distance between two crests?
- **2.** The top of a wave is called this.

- **3.** A guitar being played and an ultrasound of a human heart are examples of this type of wave.
- **6.** The louder a sound is, the

its amplitude.

- **7.** This is released when ocean waves hit a beach.
- **10.** Waves that cannot be heard by humans.
- **11.** This type of wave moves in and out.