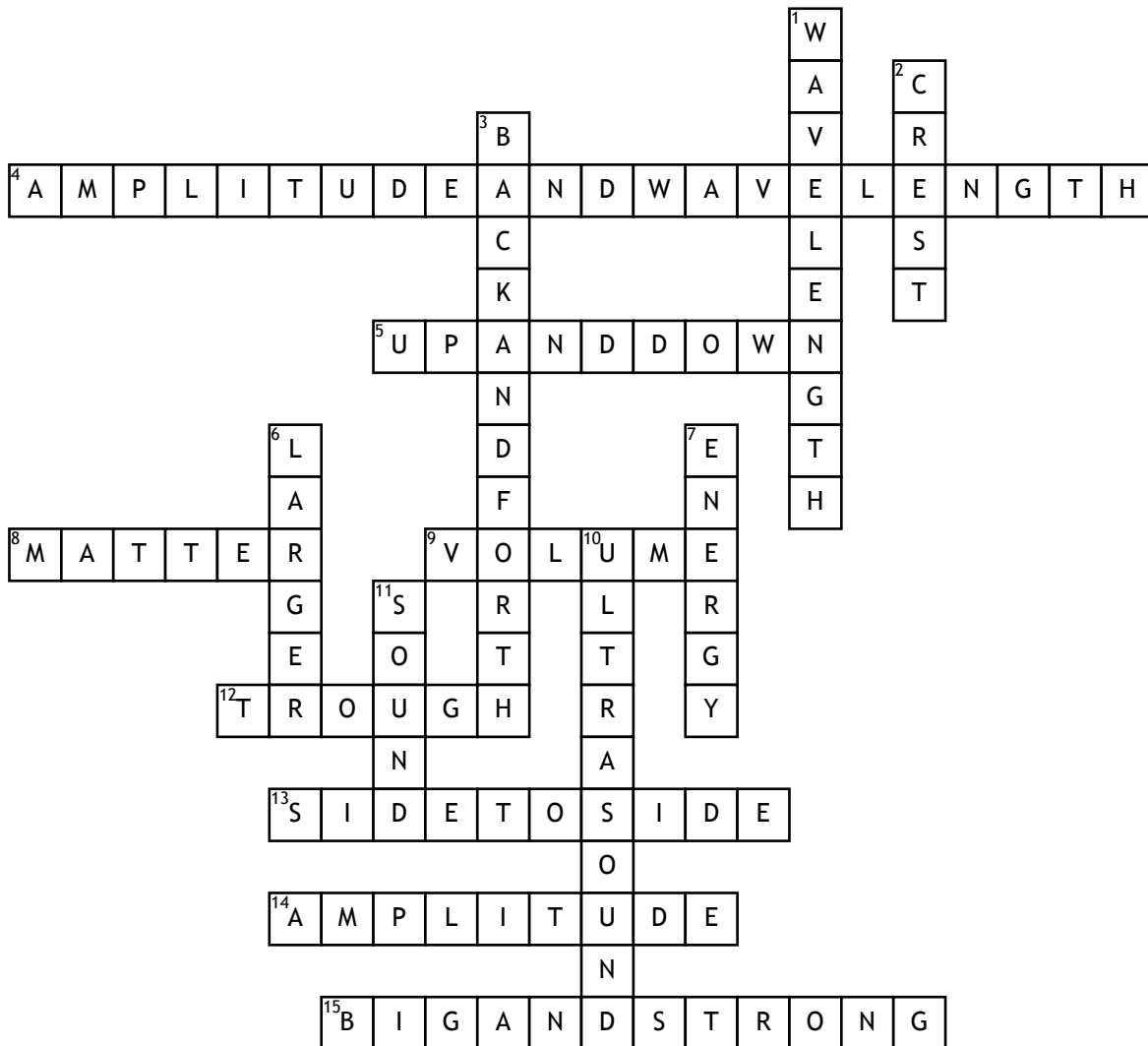


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Waves



## Across

4. All waves have this.
5. A boat bobbing 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.