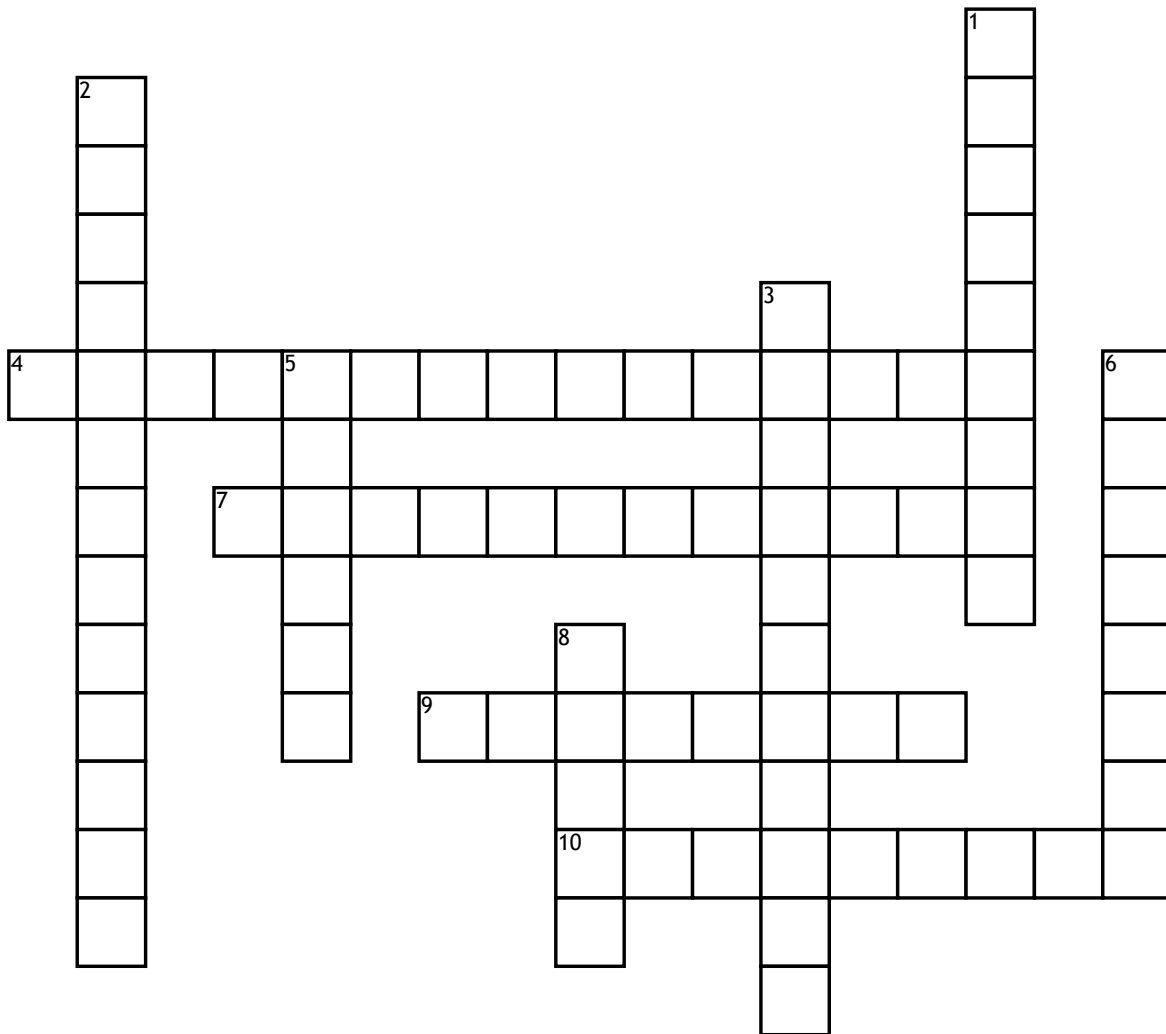


Name: \_\_\_\_\_

# Waves Unit Crossword Puzzle



## Across

- 4. \_\_\_\_\_ waves need a medium to travel through
- 7. interference that adds together and results in increased amplitude
- 9. light is partly a wave and partly a \_\_\_\_\_
- 10. when an object is going faster than the speed of sound, you hear a \_\_\_\_\_

## Down

- 1. an echo is an example of \_\_\_\_\_ sound
- 2. when a wave is distorted and no longer concentric
- 3. interference that results in the decrease of amplitude, or cancellation of the wave
- 5. low point on a wave
- 6. often used to power clocks
- 8. high point on a wave