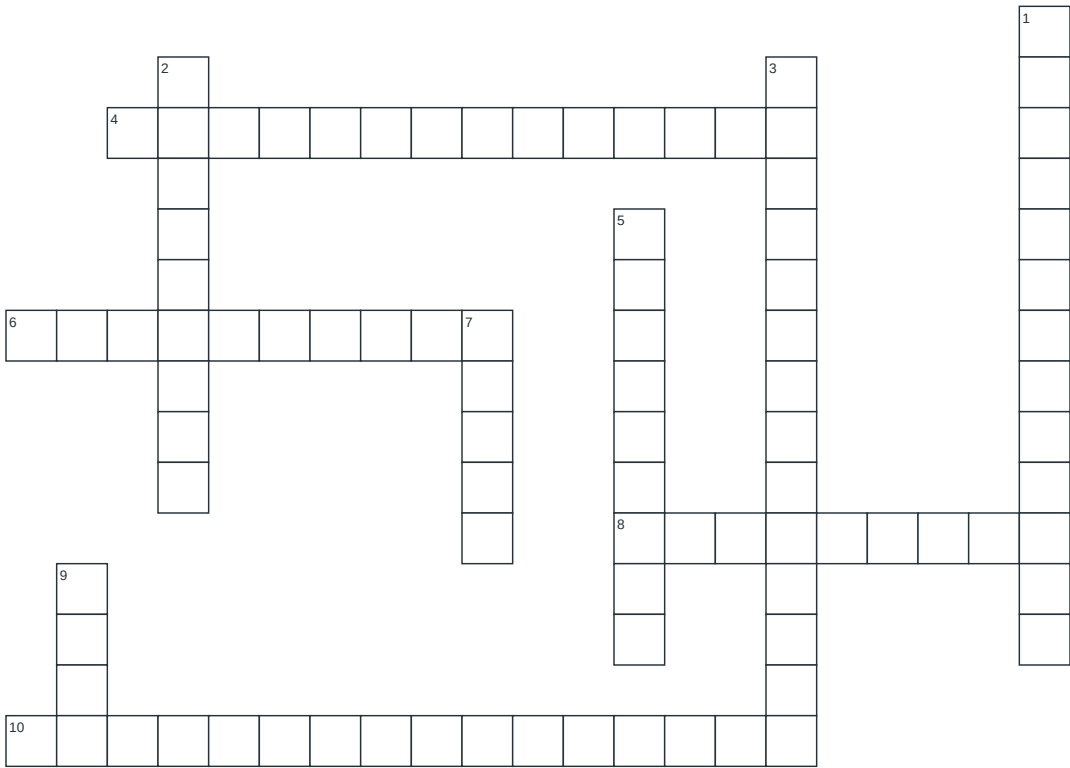


Waves and Sound Crossword

Easy | 10 clues | Student Worksheet

Name: _____ Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



ACROSS

- 4. A wave with oscillations perpendicular to its direction of travel
- 6. The distance between corresponding points on adjacent cycles
- 8. The maximum displacement from equilibrium
- 10. Wave whose oscillations are parallel to its direction of travel.

DOWN

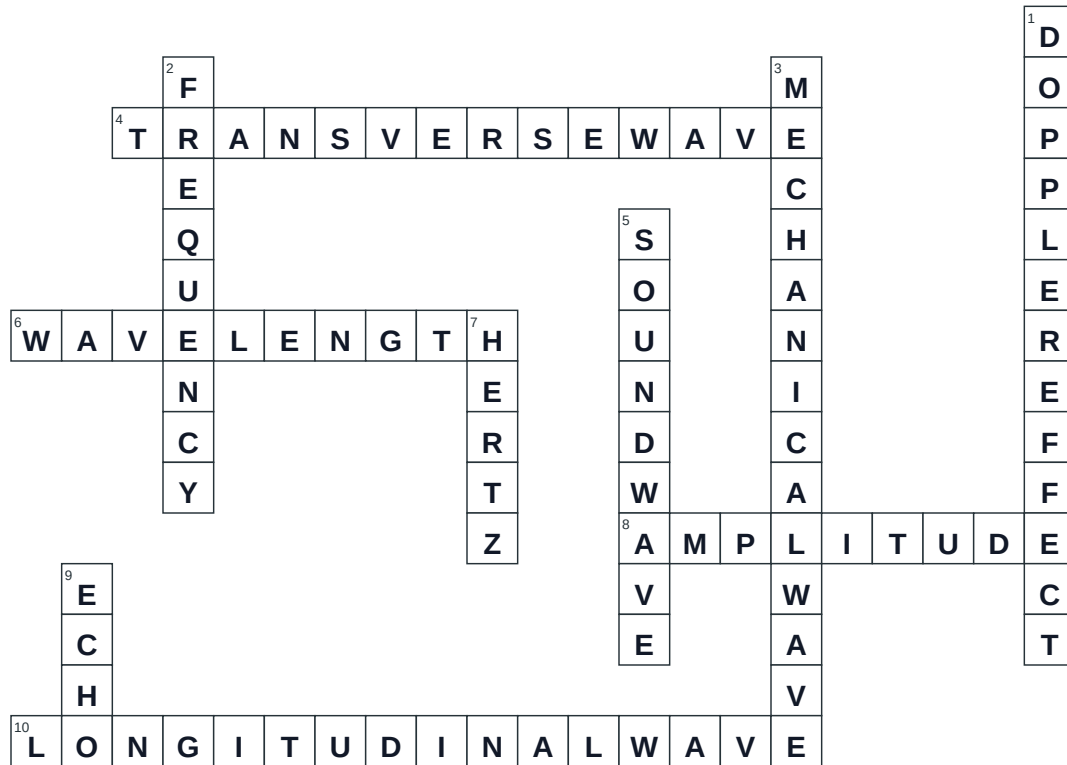
- 1. In air, a listener hears a siren at a higher pitch as its source approaches. Which effect explains this
- 2. The number of cycles per unit time
- 3. Wave that requires a material medium to travel.
- 5. Mechanical pressure disturbance that travels through a material medium.
- 7. Unit that is used for frequency
- 9. A reflected sound heard after the original

Waves and Sound Crossword

Easy | 10 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

4. Transverse Wave
6. Wavelength
8. Amplitude
10. Longitudinal wave

DOWN

1. Doppler Effect
2. Frequency
3. Mechanical wave
5. Sound wave
7. Hertz
9. Echo