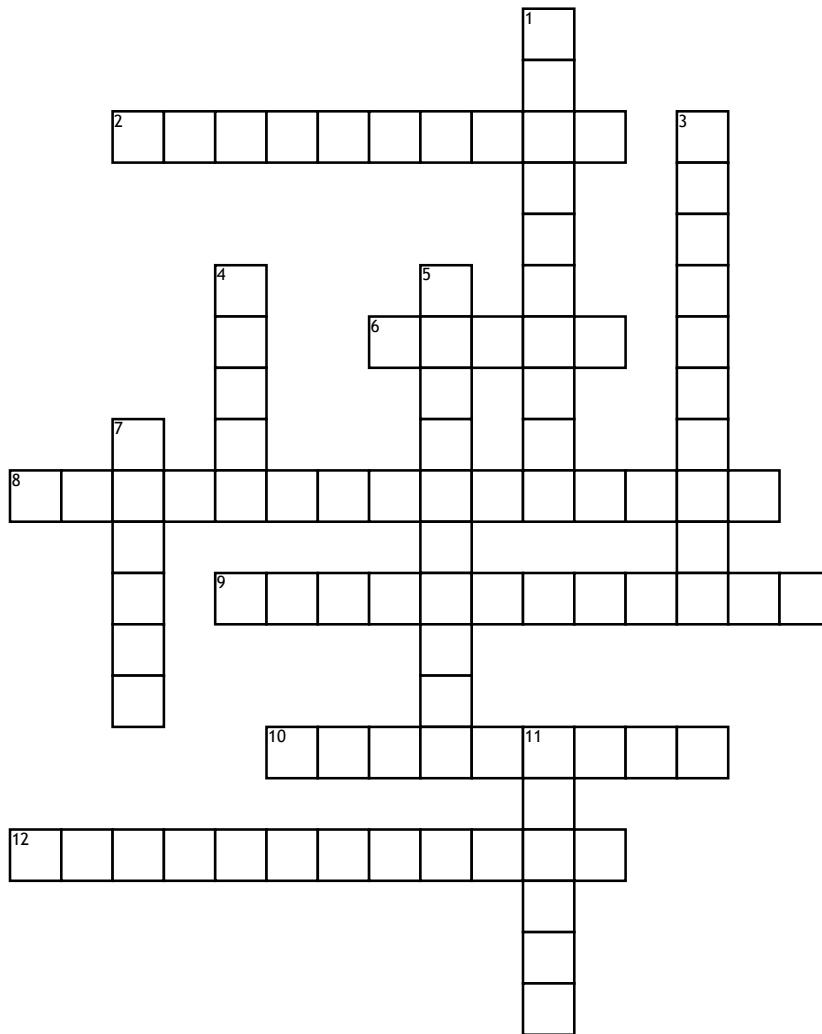


Waves Review Crossword



Across

- 2. A wave whose particles travel perpendicular to the direction the wave travels
- 6. What frequency is measured in.
- 8. A wave made up of electric and magnetic fields.
- 9. A wave that travels left and right to the direction it travels.

10. The height of a waves crest.

12. The passing of light through matter.

Down

- 1. When matter either absorbed or reflected
- 3. The bending or changing of light as it passes through different media.

4. The highest point of the wave.

5. A wave that moves through a medium due to the motion of matter.

7. A material that energy travels through to get from one place to another.

11. The lowest point of the wave.

Word Bank

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|-----------------|------------|------------|--------------|
| Electromagnetic | Trough | Amplitude | Transverse |
| Transmission | Mechanical | Crest | Hertz |
| Medium | Refraction | Absorption | Longitudinal |