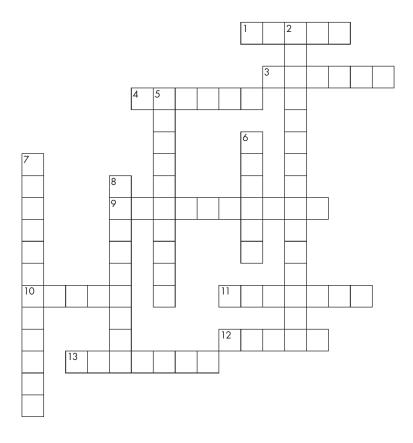


Ubiquitous Science



Forces, Waves and More Crossword Puzzle



Across

- How fast something is moving or how much distance is covered in a certain amount of time
- 3. The time it takes for a wave to repeat itself
- 4. The lowest point of a wave beneath the line of origin
- 9. Waves that require a medium
- 10. The highest point of a wave above the line of origin
- 11. Particles of light
- 12. A push or a pull
- The tendency of an object at rest to remain at rest or in motion until acted upon

Down

- 2. Waves that do not require a medium
- 5. The bouncing back of a wave when it meets the surface or boundary
- 6. The matter through which a wave travels
- 7. Distance in a given direction
- 8. The vertical distance between the line of origin and the crest of a wave

Use these words: amplitude, crest, displacement, electromagnetic, force, inertia, mechanical, medium, period, photons, reflection, speed, trough



Ubiquitous Science



Forces, Waves and More Crossword Puzzle Answers

Across

- 1. speed
- 3. period
- 4. trough
- 9. mechanical
- 10. crest
- 11. photons
- 12. force
- 13. inertia

Down

- 2. electromagnetic
- 5. reflection
- 6. medium
- 7. displacement
- 8. amplitude