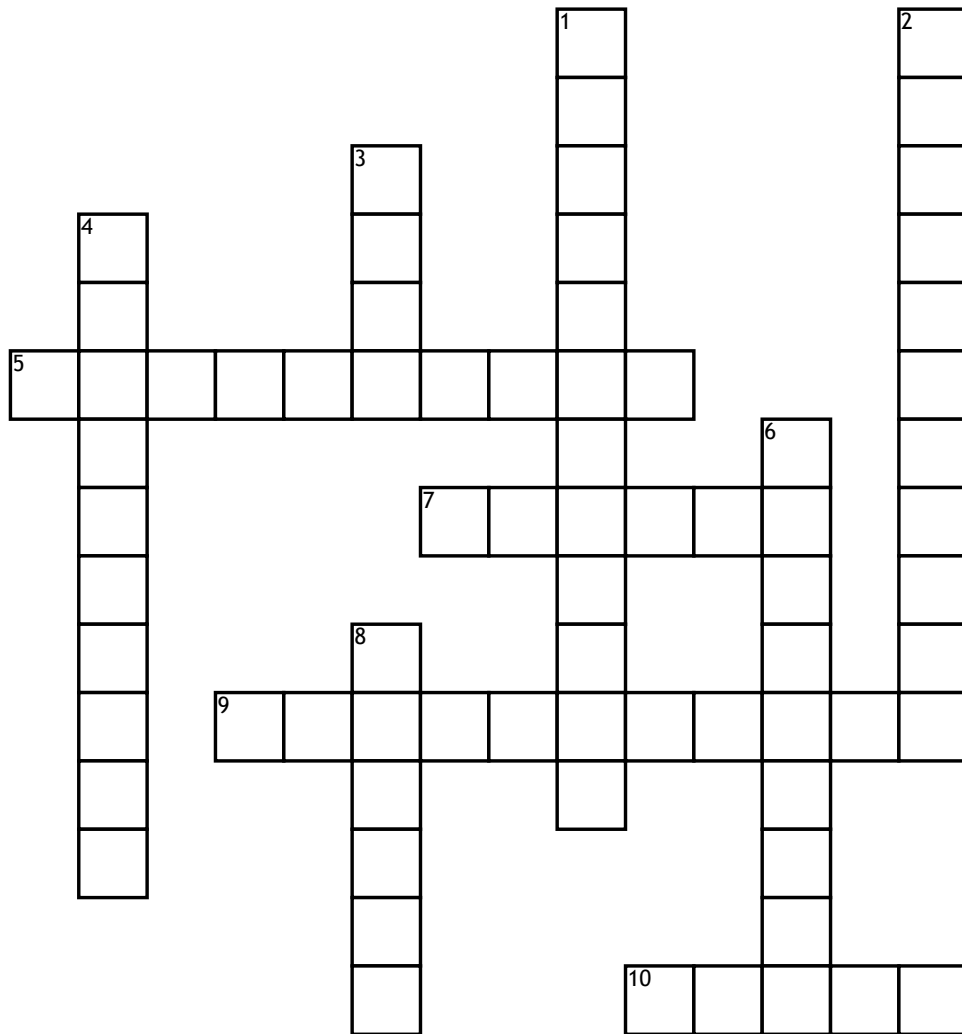


Name: _____

Date: _____

Waves Crossword



Across

- 5. The distance between two crests or troughs on a transverse wave.
- 7. The material the wave is passing through: solid, liquid or gas.
- 9. The part of the medium where the particles are far apart.
- 10. The highest point of a transverse wave

Down

- 1. Sound waves are _____ waves.

- 2. The part of the medium where particles are close together.
- 3. An energy disturbance that transfers energy from place to place.
- 4. A mechanical wave that moves perpendicular (right angle) to the direction of wave travel
- 6. The height or depth of a wave that determines how much ENERGY the wave carries.
- 8. The lowest point of a transverse wave.

Word Bank

TROUGH

AMPLITUDE

TRANSVERSE

CREST

WAVE

COMPRESSION

RAREFACTION

MEDIUM

WAVELENGTH

LONGITUDINAL