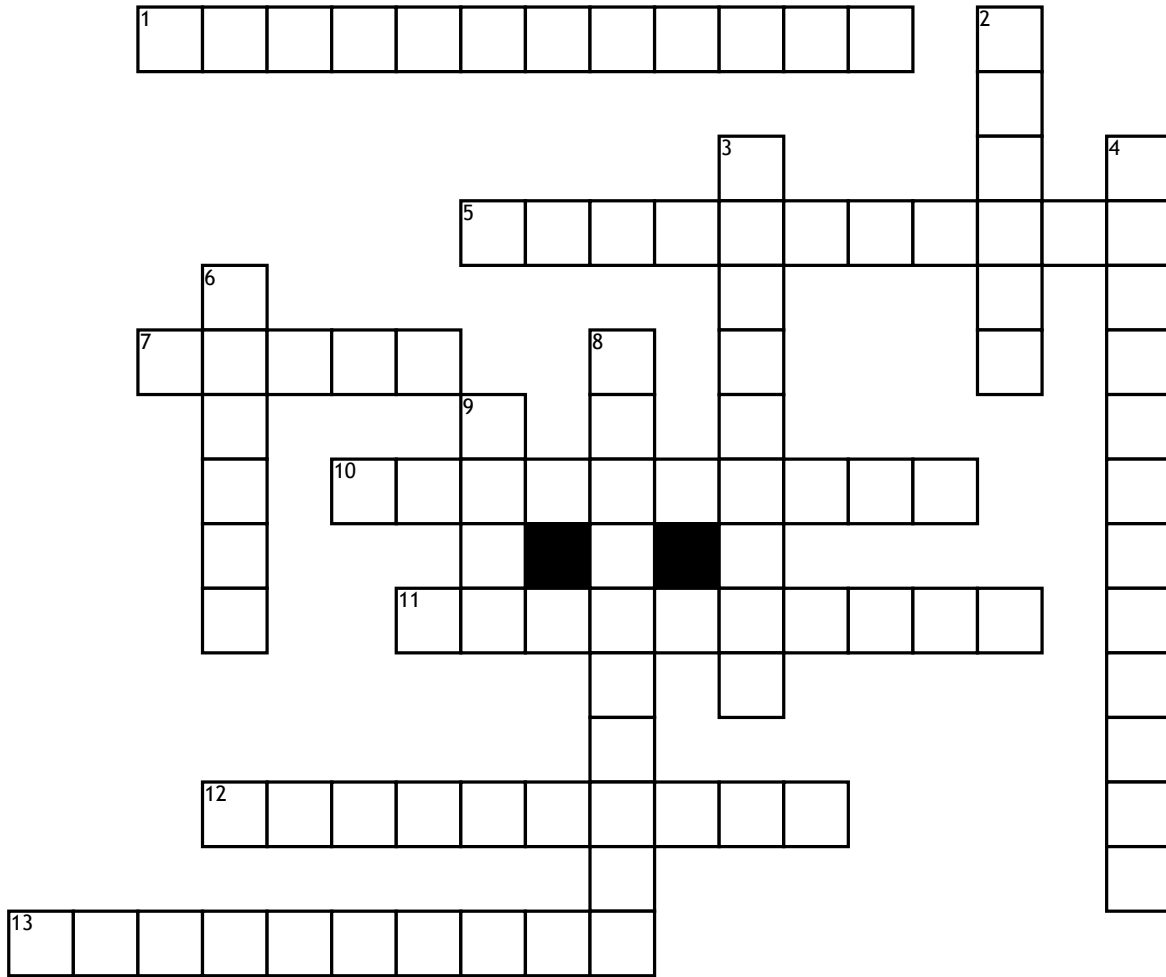


Waves Vocabulary



Across

- 1. Waves that move the particles of the medium parallel to the direction in which the waves are traveling.
- 5. The bending of waves around a barrier.
- 7. The highest point on a transverse wave.
- 10. A type of wave where the medium moves perpendicular (vertical) to the direction the energy is moving.

11. The bending of a wave as it passed from one medium to another.

12. Waves that require a medium through which to travel.

13. Occurs when a wave strikes an object or surface and bounces off.

Down

2. The material a wave moves through.

3. The number of waves that pass a given point in a certain amount of time.

4. When one wave hits another wave, their amplitudes combine and make a new wave.

6. The lowest point of a transverse wave.

8. The transfer of the energy of a wave to matter as the wave passes through it.

9. A disturbance that transfers energy from place to place.