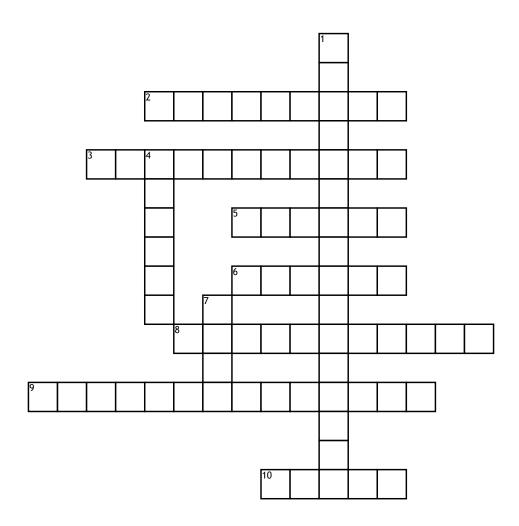
Waves



Across

- 2. the ~~~ of a wave is equal to the number of waves that pass a point each second.
- **3.** a part of a longitudinal wave where the particles in the medium are pushed together.
- 5. the lowest part of a wave.
- **6.** the time required for a single event to occur.
- **8.** a part of a longitudinal wave where the particles in the medium are spread apart.

- **9.** the amplitude is the distance a point is moved up or down when a wave passes through.
- 10. the highest part of a wave.

Down

- 1. a wave in which the motion of the medium is in the same direction as the
- **4.** a substance through which waves can travel.
- **7.** a repeating motion that travels through a medium.