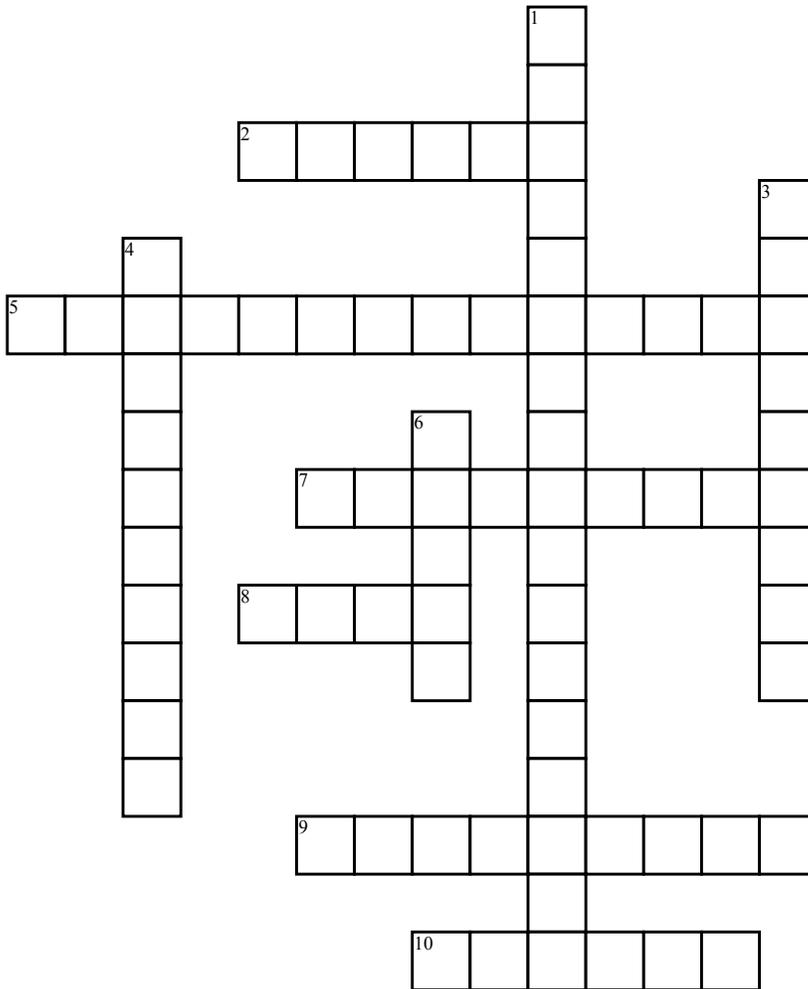


# Waves



**Across**

- 2. A substance that makes the transfer of energy from one location to another possible
- 5. A wave vibrating perpendicular to the medium
- 7. The maximum extent of a vibration
- 8. A disturbance of particles that are transmitting something such as heat or sound
- 9. A tremor that forces a medium from its state of equilibrium (balance)

- 10. Power made from the use of physical or chemical resources

**Down**

- 1. A wave vibrating parallel to the medium
- 3. The rate at which something happens in a particular/given amount of time
- 4. The distance between crests of a wave
- 6. The rate at which someone/something is able to move