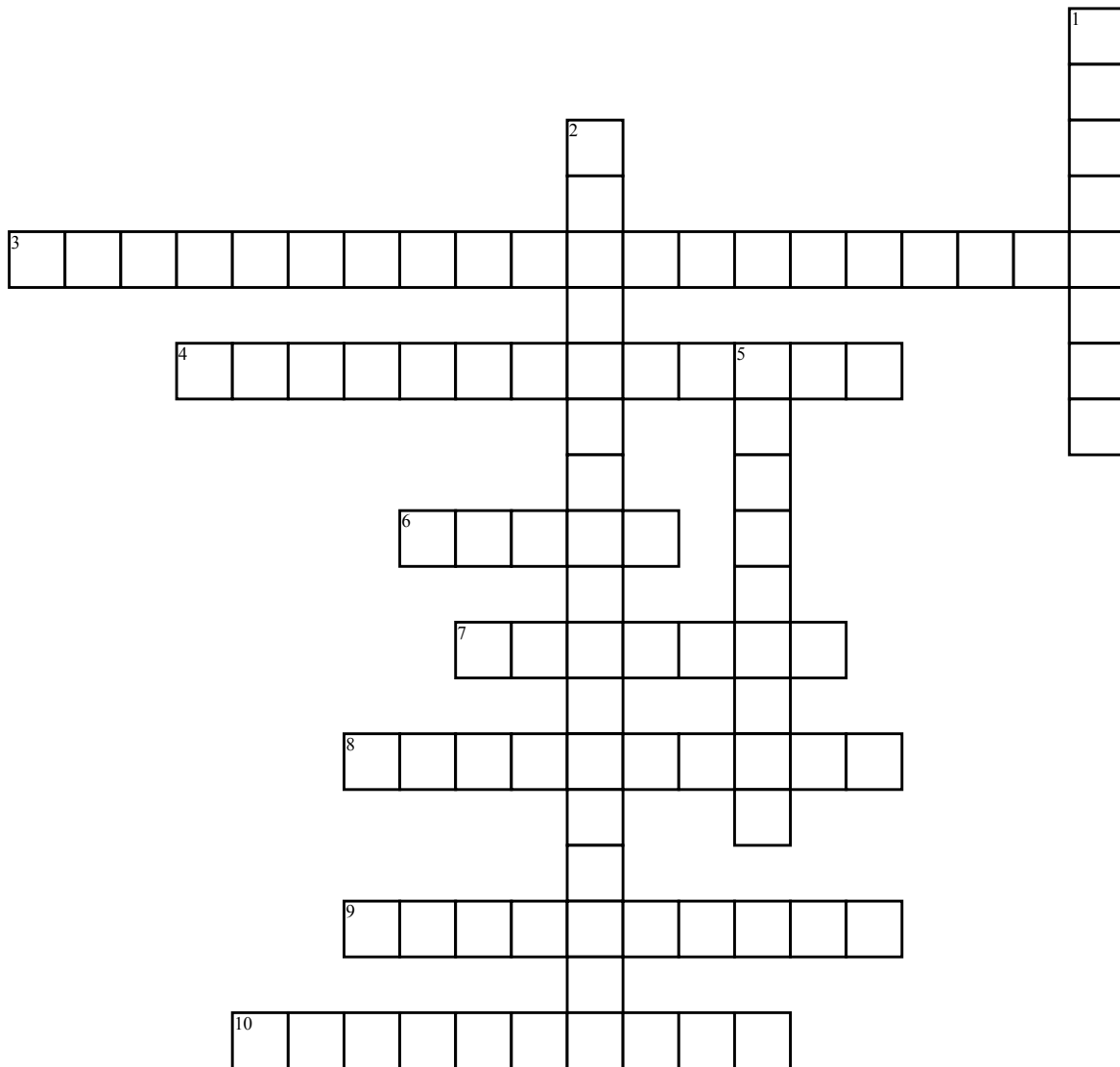


# Conduction, Convection, and Radiation



## Across

- 3.** They are created by the vibration of an electrical charge
- 4.** It is transferred by conduction, convection, and radiation
- 6.** It is a material made of particles that can easily change their locations
- 7.** It is the amount of matter in a unit of volume
- 8.** Materials in which thermal energy moves quickly

- 9.** It is the transfer of thermal energy by movement of matter from one place to another

- 10.** It is the transfer of thermal energy by collisions between particles

## Down

- 1.** It is the movement from one place to another
- 2.** The circular motion that results in a fluid heated from below
- 5.** It is the transfer of thermal energy by electromagnetic waves.