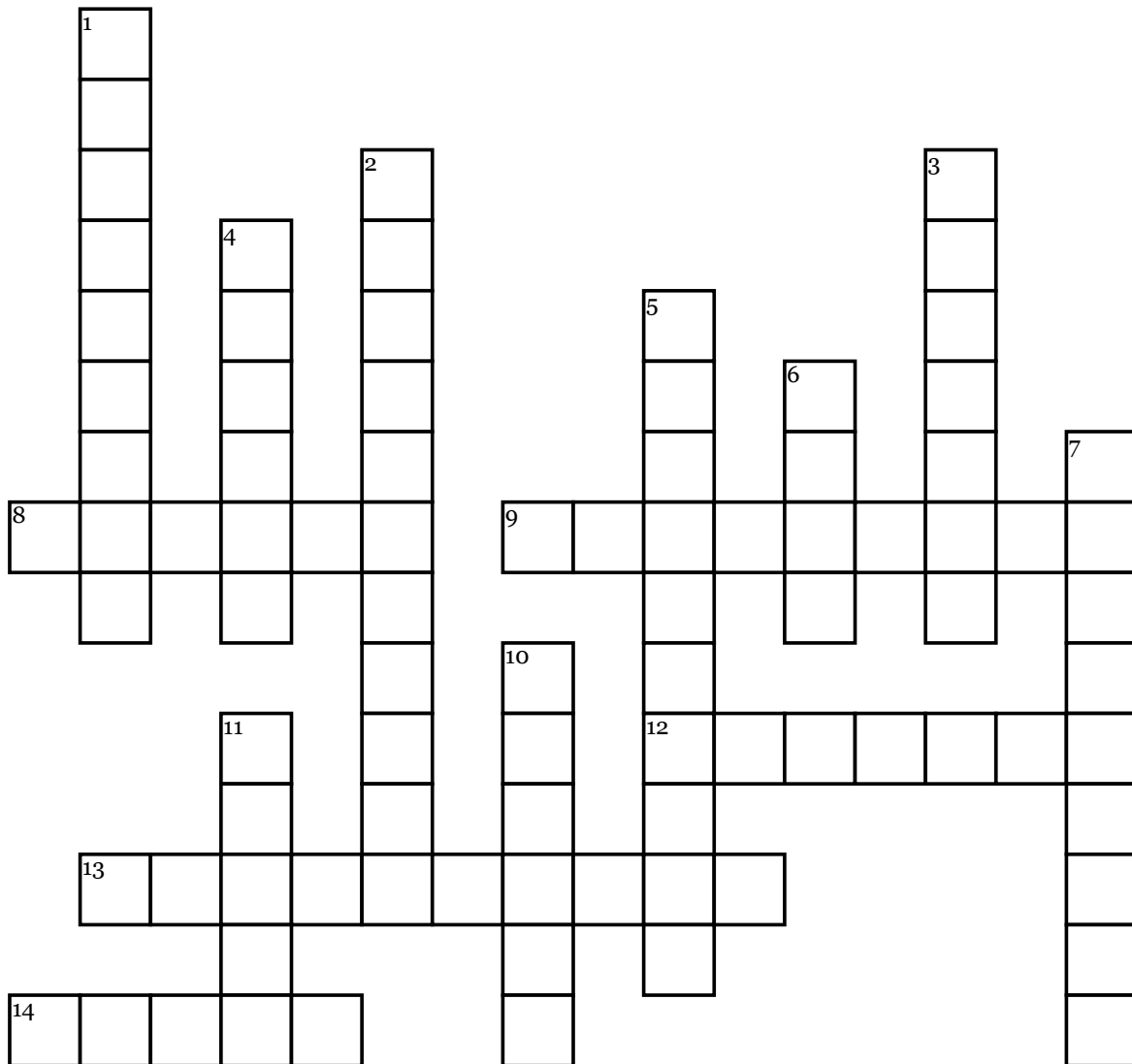


Thermal Energy



Across

- 8.** During conduction, heat always transfers from the hotter object to the _____ object.
- 9.** Transfer of thermal energy through waves ex: Sunlight
- 12.** _____ Energy is transferred through Radiation, Convection, or Conduction.
- 13.** Movement of heat through the movement of fluids
- 14.** Radiation is the transfer of heat along Electromagnetic _____

Down

- 1.** A material that allows heat to travel through easily is known as a _____
- 2.** A measure of the amount of thermal energy in an object or region.
- 3.** Thermal energy is an example of _____ Energy (Energy of Motion)
- 4.** Convection is the transfer of heat through the movement of _____
- 5.** Thermal Energy transferred through direct contact

- 6.** Thermal Energy is more commonly known as _____
- 7.** A material that does not allow heat to travel through easily is known as a _____
- 10.** Particles move _____ as an object reaches higher temperatures
- 11.** Through convection, hotter, less _____ fluids rise above the colder fluids