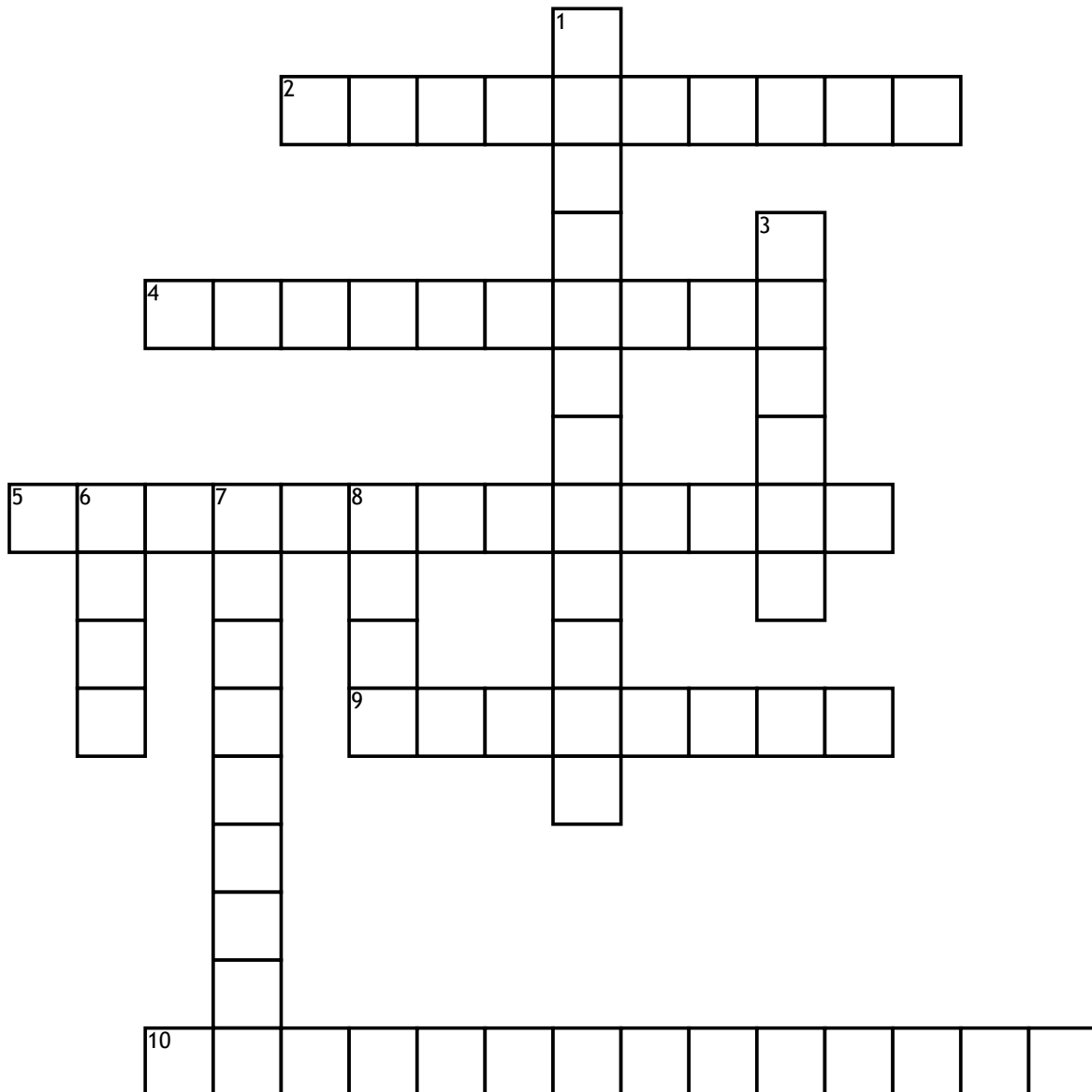


Name: _____

Date: _____

energy cross word



Across

2. the movement caused within a fluid by the tendency of hotter and therefore less dense material to rise, and colder, denser material to sink under the influence of gravity, which consequently results in transfer of heat.

4. the process by which heat or electricity is directly transmitted through a substance when there is a difference of temperature or of electrical potential between adjoining regions, without movement of the material.

5. the internal energy present in a system due to its temperature.

9. a group of atoms bonded together, representing the smallest fundamental unit of a chemical compound that can take part in a chemical reaction

10. The conversion of one form of energy into another, or the movement of energy from one place to another.

Down

1. the movement of thermal energy from one thing to another thing of different temperature

3. the movement of thermal energy from one thing to another thing of different temperature

6. the quality of being hot; high temperature

7. the emission of energy as electromagnetic waves or as moving subatomic particles, especially high-energy particles that cause ionization.

8. the basic unit of a chemical element.