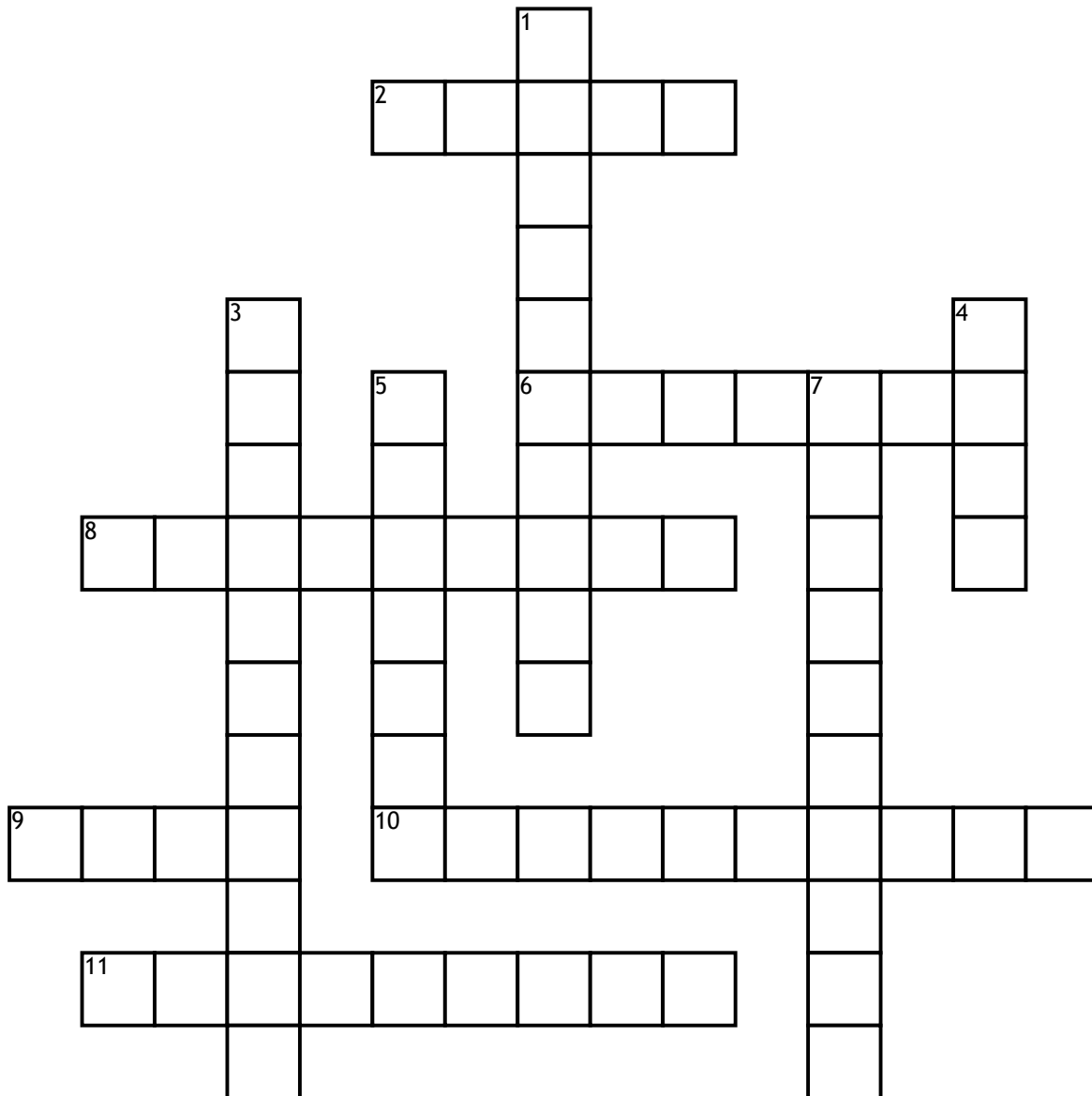


Thermal Energy: Conduction



Across

2. Energy always _____ from higher to lower levels.

6. Particles _____ or bump into each other.

8. When particles spread out due to heat increases. Thermal _____

9. Energy is _____, and heat is energy

10. Materials that allow heat to pass through are called _____.

11. Atoms and molecules

Down

1. Heat transfer that happens when objects are touching.

3. The measurement of atoms average kinetic energy.

4. The flow of energy from one place to another.

5. Energy of motion

7. Materials that trap heat are called _____.