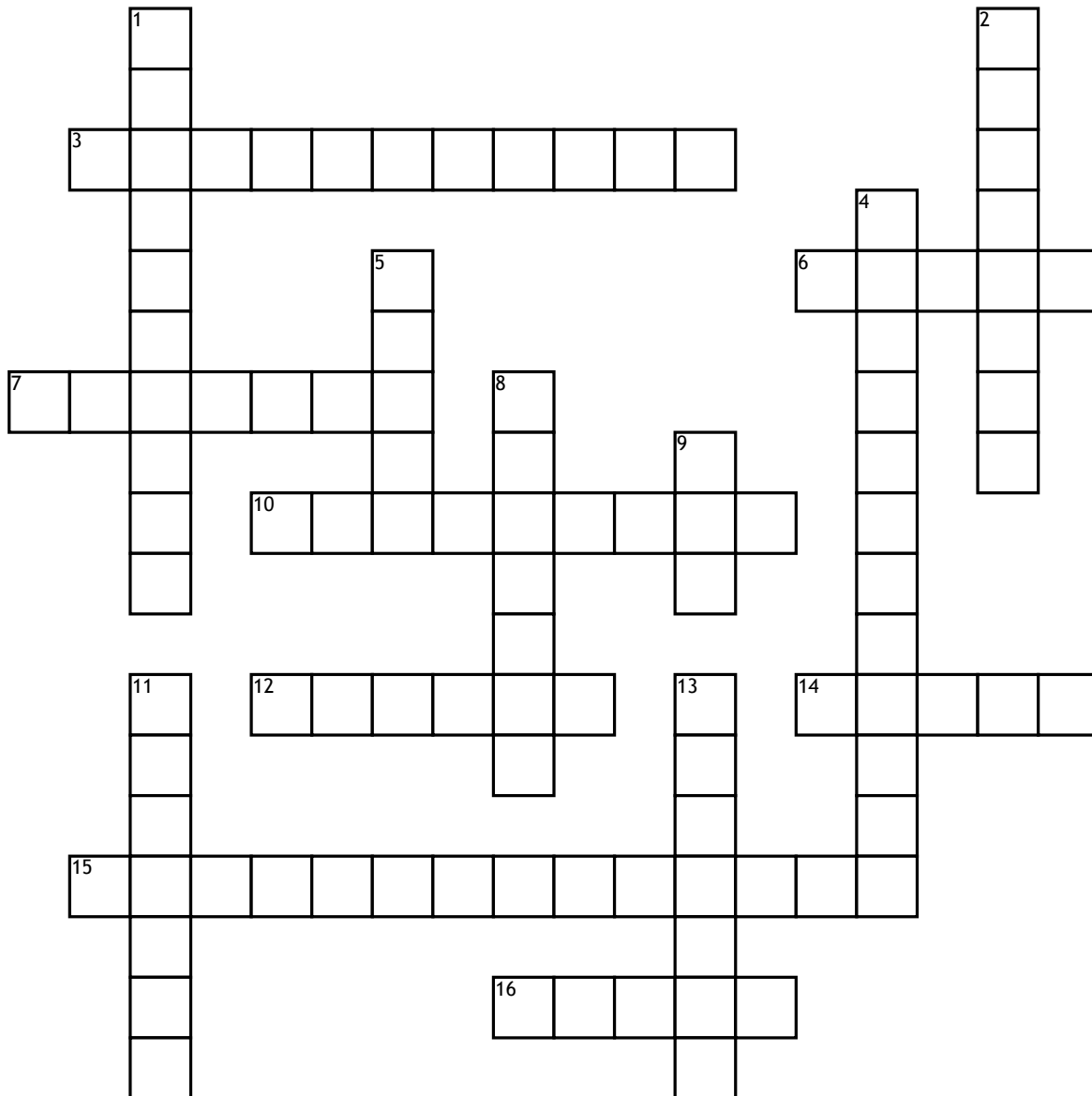


# Energy Vocabulary



## Across

3. The average kinetic energy of the molecules of a substance.  
 6. State of matter where particles are held together tightly but still vibrate.  
 7. The \_\_\_\_\_ point is when substances go from liquid to gas.  
 10. Stored Energy.  
 12. State of matter where particles move freely around each other.

14. The \_\_\_\_\_ of matter tells whether it is a solid, liquid, or gas.

15. What it is called when energy changes from one form to another.

16. Energy type due to vibration of particles.

## Down

1. Energy that flows on wires.  
 2. Energy stored in chemical bonds such as food.  
 4. Energy cannot be created nor destroyed, just changed is the Law of \_\_\_\_\_ of energy.

5. A form of electromagnetic energy that we can see.

8. Energy of motion.

9. State of matter where particles are far apart and move around at high speeds.

11. Type of energy an object has due to the movement of its molecules.

13. The \_\_\_\_\_ point is when a substance goes from solid to liquid.