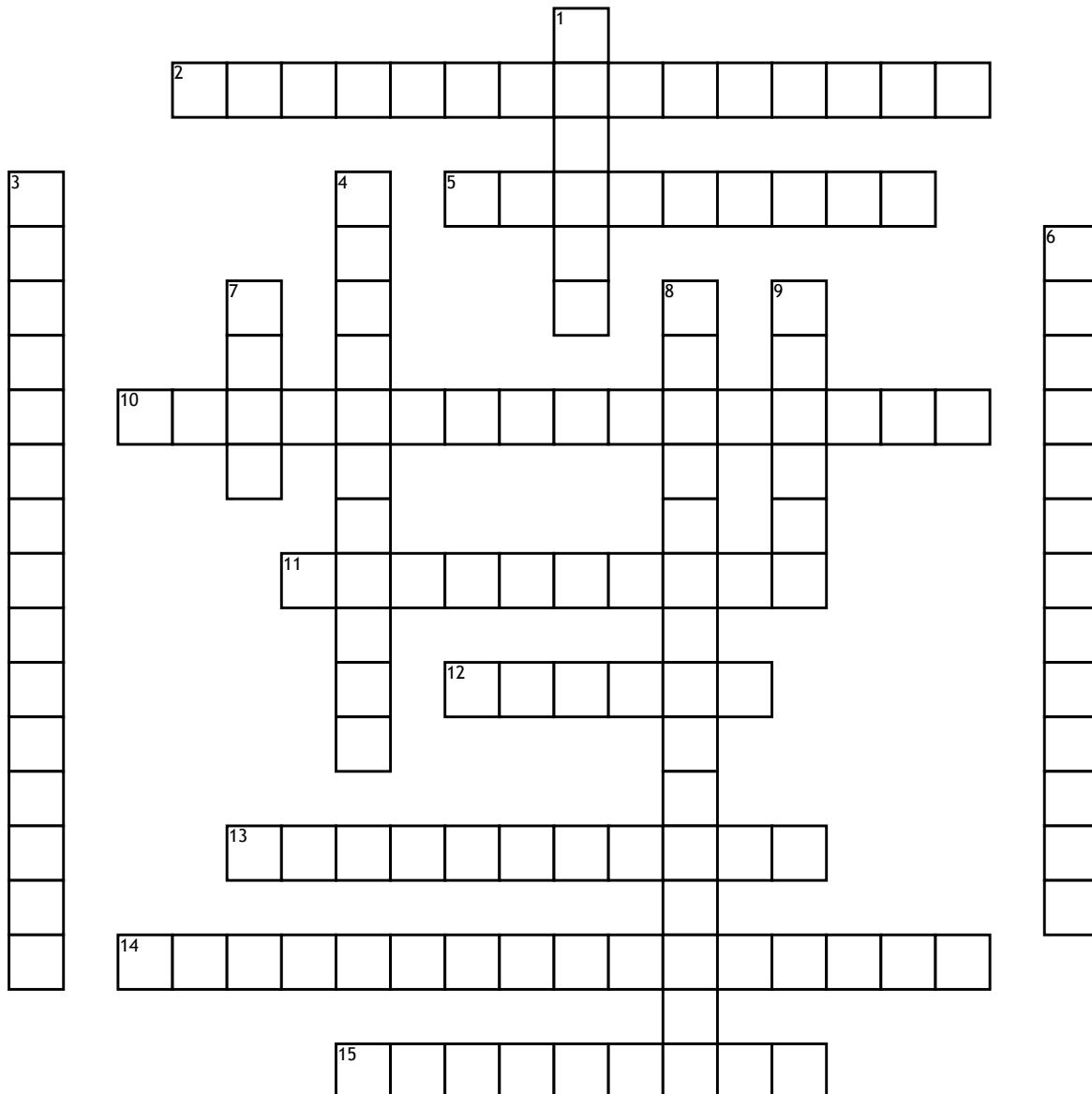


Electrical Circuits



Across

2. electric circuit in which each device has its own separate loop
5. material that stops or slows down the movement of electric current
10. produced by the movement of particles
11. also called thermal energy
12. device that opens and closes a circuit

13. produced by vibrations
14. energy that an object has because of motion
15. material that allows electric current to flow easily

Down

1. when the switch is on, the circuit is _____
3. pathway through which electric current flows
4. visible energy source

6. an electric circuit in which the devices are connected in one continuous loop
7. when the switch is off, the circuit is _____
8. flow of particles through a circuit
9. the ability to do work