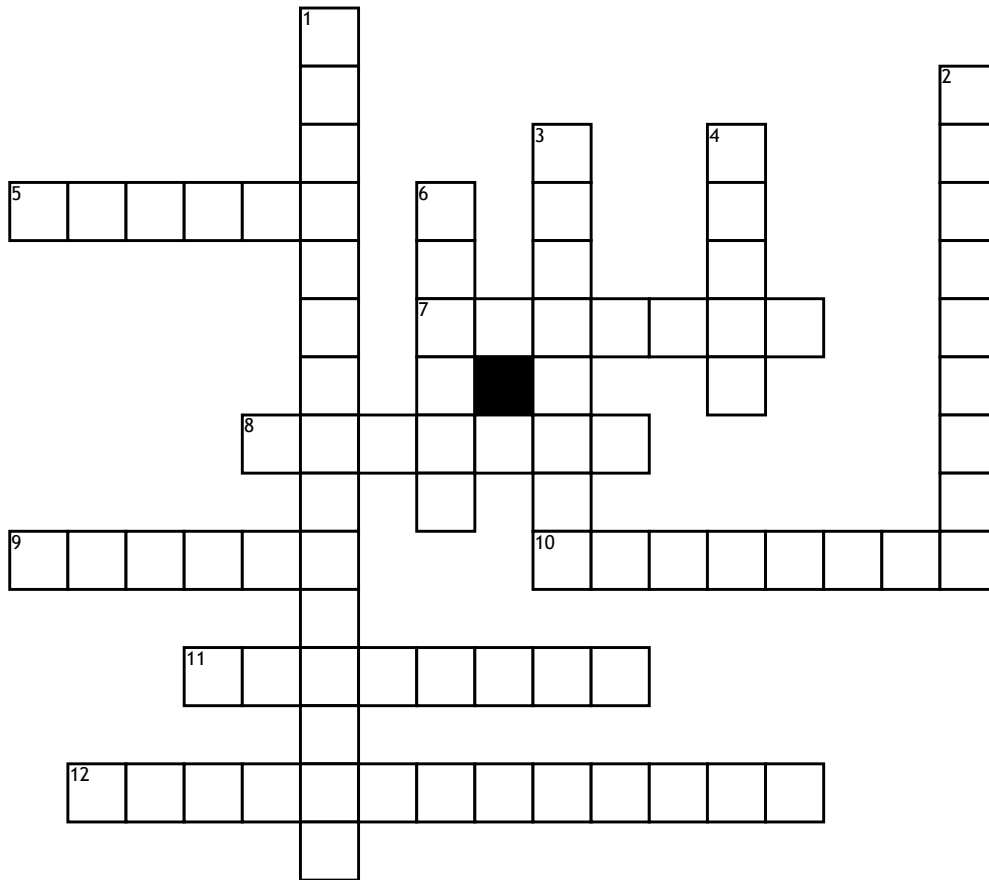


Electricity



Across

5. After you plan, you can...
 7. The second step in the design process
 8. The path of an electrical current is called a....
 9. What type of circuit you need to light a bulb

10. Someone who uses their creativity and understanding of science to design things
 11. The red wire connects to the _____ side of the battery
 12. The steps you follow to make your product

Down

1. A map of your circuit

2. A substance that allows electricity to pass through it
 3. The black wire connects to the _____ side.
 4. The alarm needs to have both _____ and light.
 6. The _____ completes or breaks the circuit.