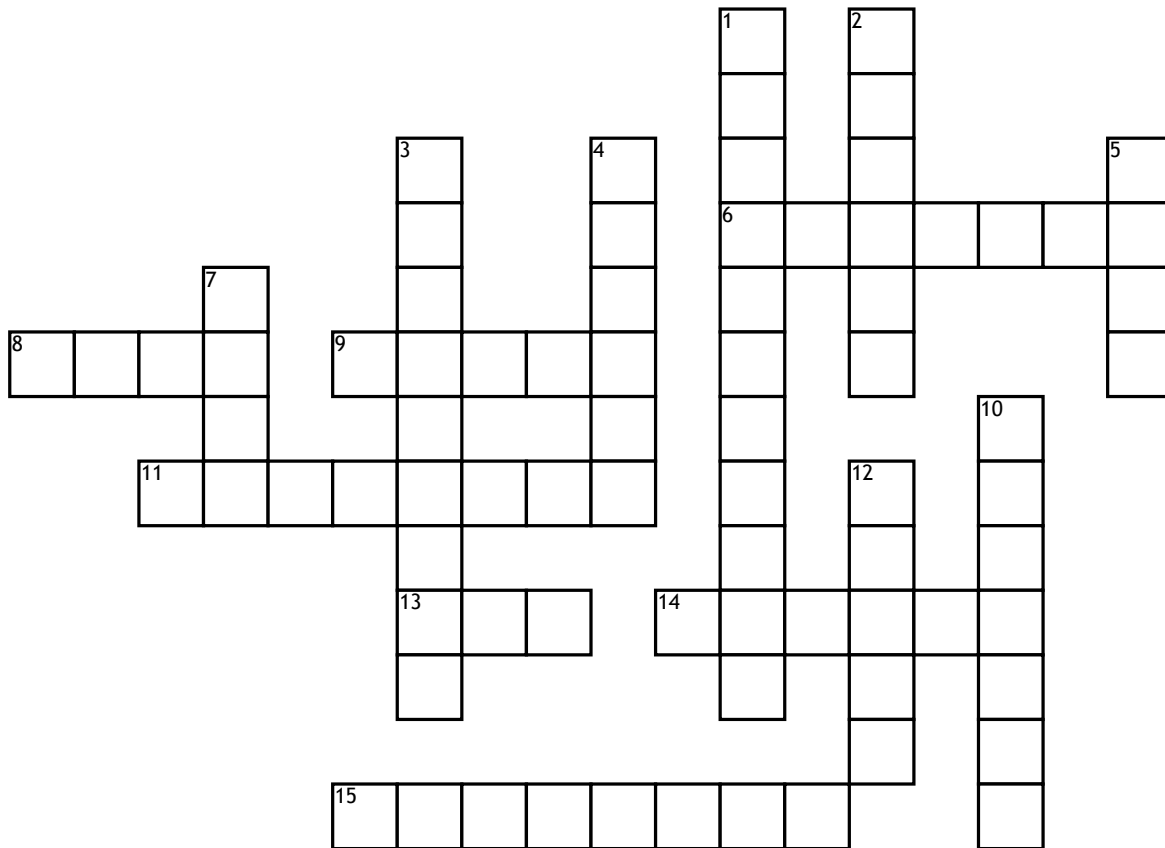


electricity



Across

6. a flow of electricity
 8. a safety device consisting of a strip of wire that melts and breaks an electric circuit
 9. an electromagnetic radiation within a certain portion of the electromagnetic spectrum.
 11. a stable subatomic particle with a negative charge of electricity
 13. the SI unit of electrical resistance

14. lacking in movement action or change

15. a device having resistance to the passage of an electric current

Down

1. a form of energy resulting from the existence of charged particles
 2. is the physical property of matter that causes it to experience a force when placed in an electromagnetic field.
 3. the emission of energy as electromagnetic waves or as moving subatomic particles

4. a positive subatomic particle

5. the smallest part of a chemical element that can exist

7. A device, such as a battery, that is capable of changing some form of energy,

10. An electronic circuit is composed of individual electronic components,

12. a machine, especially one powered by electricity or internal combustion