

Science Electricity Vocabulary

Across

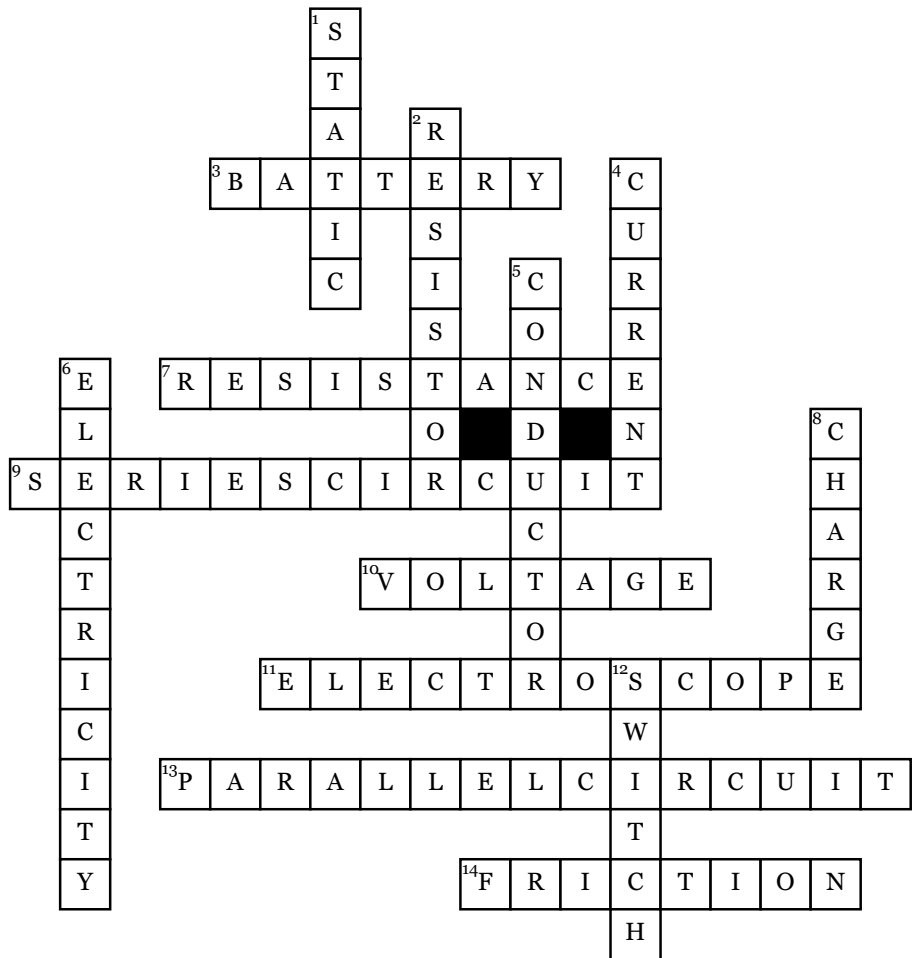
3. Combination of two or more or more cells electrically connected to produce electric energy

7. Electrical resistance is an electrical quantity that measures how the device/material reduces the electric current or flow through it

9. A closed circuit where the electrical current has only one path to flow through

10. An electromagnetic force expressed in volts

11. An instrument for detecting and measuring electricity



13. A closed circuit where electricity can flow through more than one path

14. Surface resistance to relative motion, as of a body sliding or rubbing

Down

1. What type of electricity does not move

2. A device designed to make resistance into an electrical circuit

4. What type of electricity does move

5. The process in which heat energy is transmitted between two objects

6. A form of energy resulting from the existence of charged particles

8. Physical property of matter that causes to experience a force when placed in an electromagnetic field

12. A device for making and breaking the connection in an electrical circuit

