

# Key Vocabulary Electricity

|       |           |          |          |            |           |         |
|-------|-----------|----------|----------|------------|-----------|---------|
| hour  | switch    | electric | voltage  | ohms       | series    | amperes |
| power | conductor | contact  | parallel | resistance | induction | power   |

**Directions:** Use the clues below to identify the term described by each statement. Write the term in the blank to the left. Then circle each term in the puzzle. Terms can go across, up and down, backward, or diagonally.

1. circuit that has only one path
2. circuit that has more than one path
3. The symbol V stands for \_\_\_\_\_.
4. That which can open or close a circuit
5. The flow of current through wire is \_\_\_\_\_ current.
6. \_\_\_\_\_ difference is measured in volts.
7. The symbol  $\Omega$  stands for \_\_\_\_\_.
8. a charged object causes the rearrangement of electron on a near by object.
9. a material that allows electrons to move through it
10. tendency for a material to oppose the flow of electrons
11. Transferring charge by touching is charging by \_\_\_\_\_.
12. units used to measure the rate of electron flow
13. The unit of electric energy is the Kilowatt-\_\_\_\_\_.
14. Electrical \_\_\_\_\_ is expressed in watts.