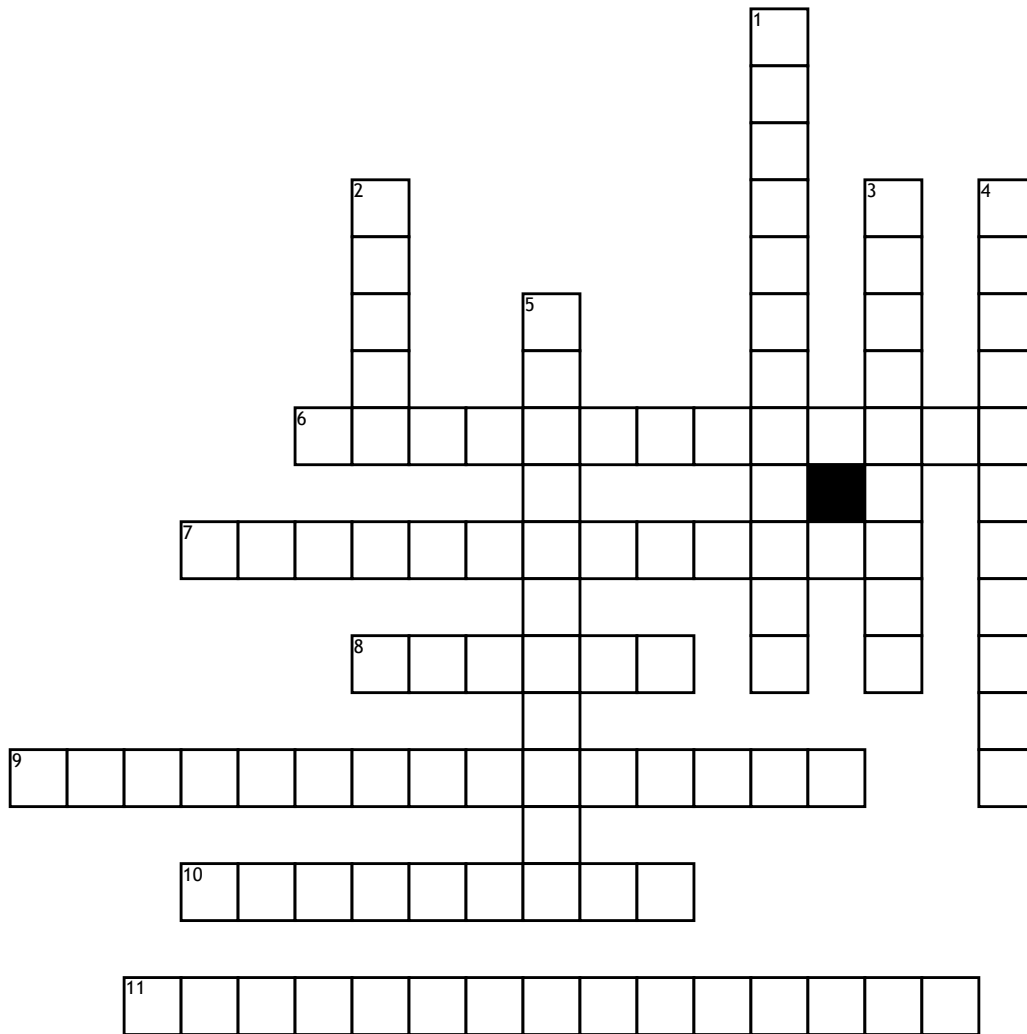


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Science Vocabulary Energy



## Across

6. A complete circuit through which electricity flows  
 7. A circuit that has only one pathway for current to flow  
 8. The ability to do work.  
 9. The flow of electricity through a conductor  
 10. A material that prevents the flow of electricity  
 11. A circuit that has two or more pathways for current to flow.

## Down

1. When an electric current doesn't travel it's intended path  
 2. A source of electricity; also known as a battery.  
 3. A substance, commonly a metal such as copper or aluminum, through which electricity will flow.  
 4. Energy that flows through circuits and can produce light, heat, motion, and sound.  
 5. An incomplete circuit through which electricity will not flow.

## Word Bank

Electricity	conductor	D-cell	Electric current
Parallel Circuit	Insulator	Open circuit	Series Circuit
Short circuit	Closed circuit	Energy	