








CAN YOU IDENTIFY THESE ELECTRICAL SYMBOLS?

- | | |
|--|--|
| 1.  _____ | 5.  _____ |
| 2.  _____ | 6.  _____ |
| 3.  _____ | 7. _____ |
| 4.  _____ | 8.  _____ |

NOW LET'S DRAW!

Draw these electrical symbols. [But first cover the top of this page.]

1. one dry cell	
2. two dry cells connected together	
3. wire	
4. light bulb	
5. motor	
6. open switch	
7. closed switch	
8. an appliance (resistance)	

MATCHING Match the two lists. Write the correct letter on the line next to each number.

- | | |
|----------------------------|-----------------------------|
| 1. _____ flow of electrons | a) where electrons leave |
| 2. _____ circuit | b) path for moving electron |
| 3. _____ minus terminal | c) an electrical device |
| 4. _____ plus terminal | d) current electricity |
| 5. _____ light bulb | e) where electrons return |

TRUE OR FALSE Write T on the line next to the number if the sentence is true. Write F if the sentence is false.

- _____ Current electricity comes from a flow of electrons.
- _____ Static electricity lights our homes.
- _____ Most of our electricity comes from generators.
- _____ The path that current electricity follows is called a circus.
- _____ Electrons leave a battery from the plus terminal.
- _____ Electrons return to a battery through the plus terminal.
- _____ The inside of a battery is filled with zinc.
- _____ Batteries give static electricity.
- _____ Generators make current electricity.
- _____ Electrons stop moving in an incomplete circuit.

THROW ONE OUT In each of the following sets of terms, one of the terms does not belong. Circle that term.

- current electricity moving electrons static electricity
- static electricity current electricity electrons not moving
- complete circuit incomplete circuit bulb lights up
- complete circuit incomplete circuit bulb does not light up
- bicycle flashlight electrical device