

Name: \_\_\_\_\_ Date: \_\_\_\_\_ TOC: \_\_\_\_\_

**FLIP #6** Chapter 2: Section 4 Electric Circuits  
Circuit Features p. 62-63

**Directions:** Watch the flip and then answer these questions.

1. List the three features of circuits.
2. Circuits have devices that are \_\_\_\_\_.
3. The devices that are run by electrical energy are called \_\_\_\_\_.
4. Resistors transform \_\_\_\_\_ into another form of \_\_\_\_\_.
5. Some examples of resistors are:
6. Circuits have a \_\_\_\_\_ of electrical energy.
7. The \_\_\_\_\_ allows the charges to move \_\_\_\_\_ the circuit.
8. Examples of sources are:
9. Another name for the energy source is \_\_\_\_\_.  
(comes from a previous discussion)
10. Circuits are connected by \_\_\_\_\_.
11. These wires allow \_\_\_\_\_ to flow from the \_\_\_\_\_ to the device that runs on electric current and back to the \_\_\_\_\_.
12. On the back draw the diagram of the circuit and the circuit symbols.