Electricity Riddles

Name_____ Date_____ #_____

1. I am a circuit made of many components. I have many paths upon which the electric current can travel. I often am used to create holiday lights. What am I?	Write a riddle for a **parallel circuit** here.
2. I am a label that describes all the parts of an electric circuit. These parts can include battery, lamp or bulb, wires, and motor. What am I?	Write a riddle for an **electromagnet** here.
3. I am materials through which electricity can easily travel. Some examples of me are copper, aluminum, water, iron, and steel. What am I?	Write a riddle for **insulators** here.
4. I am a component of a circuit that can start and stop the flow of electricity. What am I?	Write a riddle for a **schematic diagram** here.
5. I am the component of a circuit that can change electricity into light energy. What am I?	Write a riddle for a **closed circuit** here.

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