**Name: Date:**

What Is a Circuit? Worksheet Answers



**1. Vocabulary Words**

Using complete sentences, write a definition for the following words:

**Charge Current Voltage**

**Resistance**

**The electrical energy of an atom The flow of charge or electrical energy**

**The amount of charge or electrical energy that is able to flow**

**Something that keeps the charge electrical energy from flowing**

**2. Drawing the Path of Electrons**

Draw a picture of the circuit created in class. Label the **light bulb**, **switch** and

**battery**. Use **arrows** to show the direction the electrons flowed.

**light bulb**

**battery**

**switch**

**Energy: Lesson 4, The Path of Electrons Activity — What Is a Circuit? Worksheet Answers**