

What Is a Circuit? Worksheet Answers



1. Vocabulary Words

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

Charge The electrical energy of an atom

Current The flow of charge or electrical energy

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

Resistance 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.

