

Due: _____

Name: _____ # _____

TEST ON: _____

Science Study Guide
Chapter 6: Electricity

Vocabulary:

Circuit breaker:

Conductors:

Electric current:

Fuse:

Parallel circuit:

Resistance:

Series circuit:

Static electricity:

Transformers:

Voltage:

What are different examples of static electricity?

What's the difference between a closed circuit and an open circuit?

What happens in a short circuit?

How does electrical energy travel?

What will happen if you plug in too many devices into one circuit?

What causes you to get shocked?

Explain why a string of lights would not light up if there is a missing bulb.

Explain how using a fuse would prevent too much electric current to flow through a circuit.