

4th Grade Science Study Guide

Unit D Chapter 8 – Electricity

Science Test on: Friday, January 20th

Review the following before the test:

Know the definition and understand the following vocabulary words:

- electric charges: _____
 - static electricity _____
 - battery _____
 - conductor _____
 - insulator _____
 - parallel circuit _____
 - electric circuit _____
 - series circuit _____
 - electric current _____
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Be able to **EXPLAIN** and **WRITE** about the following: Use your Interactive Text or Study Guide Workbook for help. ** Each question is worth 3-5 points. **

1. Tell the materials you would need to build a simple circuit.

2. How to show how much electricity is being used.

3. What are two types of electric charges and how they attract or repel each other?

4. How to build a simple circuit.

5. Give examples of simple circuits with a switch.

6. Know how a motor works.
