



## **Discussion Questions:**

In your lab book answer the following questions:

1. Which substances conducted electricity the best?
2. Were these elements or compounds?
3. Were there any common qualities among the substances that shared physical properties?
4. Look at the Periodic Table where are these materials? Do you see any trends? Describe.
5. Think of ways these materials are used in everyday life, list uses in your data table.

As a follow up to this lab you may want to try the "Lemon Juice" lab.



Here's an enlightening web site describing static electricity. Check it out! <http://www.sciencemadesimple.com/static.html>