

Name: \_\_\_\_\_

### **Color Changing Liquids**

#### **Instructions:**

Fill in the data chart below with the name of the liquid and the original color. Then, place a small amount of purple cabbage juice into each cup of liquid. Observe the change in color of the liquid and record in your data table.

Liquid	Original Color	Color after adding cabbage juice

In the space below, write any observations you made during the activity.

Which of your liquids are bases?

Which of your liquids are acids?

Which of your liquids are neutral?

Which of the liquids do you drink every day?

Explain what affect those liquids could have on your body.