Name: Points Earned:\_\_\_\_/25

Creating a Science Fair Project: Data and Result(s)

**Due Friday, January 31:** Data and Results

Collecting Data: It is important to remember that your results must be measureable. This means that it has to be something such as time, quantity, height, width, or length.

What will you be measuring?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

When collecting data, it is important to remember that we need multiple TRIALS to get the most accurate data possible. Answer the following questions.

1. How often will you collect this data? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. When will you collect this data? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. How will you collect this data? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*NOTE: You must have AT LEAST three different pieces of data. This data should be collected in a chart (think back to previous experiments we have completed). Below is a space for you to complete your data chart. If you are not quite sure how you want to collect your data, ask your parent or teacher for help! You may also want to take pictures while completing your project to include on your final board.*

Data Chart:

Graph: