





Due Date: \_\_\_\_\_

Date: \_\_\_\_\_

## Results & Calculations (making sense of your data)

After collecting your **quantitative data** you need to organize it to make sense of it. Reading data from a table can be confusing and difficult to make comparisons.

The best way to present data is through graphs. It allows you to see more precisely what the relationship is, so it can be accurately described in words and by mathematics.

You have to consider what type of graph is best for your data. Types of graphs used regularly are **infographics**, **pictographs**, **broken line graphs**, **bar graphs**, and **circle graphs**.

Be sure to include your graphs in both the lab report and as part of your display. Several computer programs are available that will make your graphs look professional such as MS Excel and other graphing websites.

