

# Three Labs Final Summary

This is the final wrap-up of the scientific method. Complete the following for each of the labs.

1) Create a separate bar graph for each lab.

- On the graph you will compare your individual averages to the class averages.
- Color all of the bars for your individual averages using one color.
- Color the all of the bars for the class averages a second color.
- Provide a key for the colors in the bottom corner of the graph.
- Graphs must be done by hand.

2) For each lab determine whether your hypothesis was correct or not, based upon the class data.

Your *Helicopter Lab* hypothesis: \_\_\_\_\_

\_\_\_\_\_

Use the class data to explain whether or not your hypothesis was correct: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Your *Pendulum Lab* hypothesis: \_\_\_\_\_

\_\_\_\_\_

Use the class data to explain whether or not your hypothesis was correct: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Your *Bubble Gum Lab* hypothesis: \_\_\_\_\_

\_\_\_\_\_

Use the class data to explain whether or not your hypothesis was correct: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_