

Lab Notes

Part I: Background Information

Lab Title: _____

Question (What question is the experiment seeking to answer?):

Hypothesis: What do you think will happen and why (Use "If...Then...Because..." format)

Part II: Experimental Design

Constants (What must remain the same throughout the experiment)	Independent Variable (What did you purposely change?)
Dependent Variable (What will you measure to gather results?)	Control Group (Test subject the independent variable is not applied to)

What materials are needed? (List all materials and quantities)	What procedure did you use to answer the question? (List all steps in order)

Part III: Data and Results

Use the space below to record data. Be sure to use an easy to read format such as a table to record your observations. Include correct units.

Part IV: Wrapping it up

Was your hypothesis correct? Why or why not?

Are there any sources of error? (Did you accidentally do something that may have impacted your results?)
