

Lab Report Format (One per team)

Purpose/Objective(s)	Why are we doing the lab? What questions are you trying to answer?
Hypothesis	What do you expect the results to be? This should relate directly to the problem
Materials	List of all the Materials you will use during the lab
Procedure	Steps should be listed and numbered Steps should be clearly written, detailed, and brief It must indicate HOW data will be taken
Tabulated Data	Must be in the form of a table Be sure to include data from ALL team members Be sure to use <u>units</u>
Analysis	Graphs, calculations, important observations
Conclusion	A good conclusion answers 3 questions: What did you do in the lab? Restate the purpose/problem A brief description of how you tested it What you used to gather data What does your data say? Look at your data table or sketch and turn it into a sentence or two. Be sure to include both the control & experimental groups. What did you learn? This should answer the question posed in the purpose/problem.

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