Name: _____ Date: _____ Class: _____

Lab Report Rubric

Category	0 pts	1 pt	2 pts	3 pts (BEST)
Purpose	Does not give the purpose of the lab.	Accurately describes the purpose in 1-2 sentences. Includes a hypothesis in "if, then, because" format, if applicable. (BEST)		
Abstract	Missing abstract.	Abstract is 1-2 sentences and only includes how the lab was done or lab results .	Abstract is composed of 2-3 sentences. It includes how lab was done and lab results.	Abstract is composed of 4-5 sentences. It includes how lab was done and lab results .
Pre-Lab (Materials and Procedure)	Materials are not included in the procedure. The procedure does not give steps on how to complete the lab.	Materials are not included in the procedure. The procedure is described with some steps included on how to complete the lab.	Materials are not included in the procedure. The procedure is described with all steps included on how to complete the lab.	Materials are included in the procedure. The procedure is written with all steps included on how to complete the lab. The pre-lab is written in third person.
Data Tables	Data table(s) missing.	Data table(s) does not have a title and is missing labels but is completely filled in.	Data table(s) does not have a title but all parts are labeled and is completely filled in.	Data table(s) has a title, all parts are labeled and is completely filled in.
Graphs	Graph(s) are not included.	Graph(s) does not have a title and axes are not labeled. Data are graphed correctly.	Graphs(s) has a title but axes are not labeled. Data are correctly graphed.	Graph(s) has a title, all axes are labeled and data are correctly graphed.
Calculations	Most calculations are included but not correctly solved.	All calculations are included but not correctly solved.	Most calculations are included and they are correctly solved.	All calculations are included and they are correctly solved.
Error	Errors are not discussed, or the described errors are not logical.	Errors are discussed but are not entirely logical; incompletely describes how errors could have affected the data.	Both errors are logical and accurately describe how they could have affected the data. (BEST)	
Discussion / Analysis	Only some analysis questions are answered and not all correctly. Incomplete sentences and/or not in paragraph form.	Some analysis questions are answered in complete sentences.	Most analysis questions are answered but not all correctly. Complete sentences but not in paragraph form.	All analysis questions are answered correctly, in complete sentences and in paragraph form.
Budget	Missing budget.	Budget includes most of the materials used, their prices, and the final cost OR all of the material used and their prices but the total cost is missing.	Budget is in a table that is not labeled. Table includes all of the materials used, their prices, and the total cost.	Budget is in a labeled table that has all of the materials listed, their prices, and the total cost.
Conclusion	Missing a summary.	Mostly summarizes the results of the lab in 1-3 sentences. Does not include analysis of hypothesis, if applicable.	Summarizes the results of the lab in 2-3 sentences. Includes analysis of hypothesis, if applicable.	Summarizes the results of the lab in 4-5 sentences. Includes analysis of hypothesis, if applicable.