

Name: _____

Lab Report:	Possible Score	Your Score	Peer Score	Teacher Score
Abstract	10			
Problem - Problem statement includes the relationship between the independent variable and the dependent variable	5			
-Background Information	5			
- Independent and Dependent Variables Identified	5			
	25			0
Hypothesis - Hypothesis suggests solution to the problem (in "if...then...because" form)	5			
Materials and Methods				
- Identifies and describes the control group	5			
- Clearly describes the experimental group set up	9			
-Variables are controlled (kept constant)	2			
-States how the dependent variable will be measured	2			
	23			0
Results				
Analysis of Data	5			
-Table(s) Have the following correctly formatted and identified:	6			
- Title				
- Headings labeled appropriately				
-Units labeled				
- Accurate				
-Graph				
-correct graph type	3			
- Axes labeled appropriately	2			
-Units labeled	3			
Graphs Interpreted correctly	4			
	23			0
Conclusions				
- Conclusion is appropriate and relates to the stated problem	5			
- Conclusion is supported by data ("because ..."), including comparison of control and dependent variables	5			
	10			0
Comments				
-Discussion of validity	5			
- Discussion of 2 sources of error and their effects	4			
- Explain 2 ways to improve experiment / Further Experiments	4			
Works Cited using MLA Format	6			
	19			0

Lab reports will not be accepted if not 12 pt,

Times New Roman, and Double Spaced

Points will be deducted for late reports. 50% per day.

100		0
Possible Points	100	100
Your Score		0