

Biology Lab Report Rubric

Report Item	Points Possible	Points Earned
Title	2	
Purpose	2	
Introduction	(10)	
- Biological Concept	4	
- Dep & Indep Variables	2	
- Control(s)& Constants Identified	2	
- Hypothesis	2	
Procedure	(8)	
- Materials	2	
- Procedures stated	4	
- Written in past tense	2	
Data & Analysis	(20)	
- Data recorded in tables	6	
- Calculations (include SE)	6	
- Graph(s)	4	
o Titled	2	
o axes labeled	2	
Conclusion (RERUN)	(10)	
Restate Purpose	2	
Explain the hypothesis	2	
Result summarized(scientifically valid)	2	
Uncertainty of the experiment explained	2	
- Errors		
- Improvement Recommended.		
Biological concept explains results?	2	
- hypothesis supported/ rejected and why or what evidence lead you to this conclusion		
No personal pronouns used	2	
Literature Citations (if appropriate)	2	
Total Points	56	

Name: _____ Experiment: _____

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