

Lab Reports

/50

	A (100%-80%)	B (80%-60%)	C (60%-50%)	D (50% or less)
Purpose /2	Purpose describes the reason for doing the experiment	Purpose describes part of the reason for the experiment	Purpose doesn't describe the reason for doing the experiment	no purpose
Hypothesis /3	Hypothesis is educated, gives expectations and relates to purpose	Hypothesis appears to be uneducated or unrelated to the purpose	Hypothesis appears to be uneducated and unrelated to the purpose	No hypothesis
Materials and Procedure /2	Materials / Procedure are referenced properly	Reference has an error in reference	Reference is incorrectly referenced	No procedure or materials
Data and Observations /15	Observations are detailed and include information of before during and after the experiment	Observations are not detailed or don't include information from before, during and after the reaction	Observations are not detailed and don't include information from before, during, or after reaction	Observations do not exist
Analysis & Questions /15	Analysis explains observations (ie. what was happening on a chemical level) in a separate paragraph. Analysis questions are also answered correctly.	Analysis answers questions but doesn't completely explain observations	Analysis does not explain observations and questions are answered incorrectly	Analysis contains very little analytical information or does not exist
Conclusion /5	Answers purpose, relates to hypothesis and is correct.	Answers purpose or relates to hypothesis and is correct	Doesn't answer purpose/ hypothesis, or is incorrect	Doesn't exist
Sources of Error /3	Has more than 2 correct sources of error	Has 2 correct sources of error	Has less than 2 correct sources of error	Has no sources of error
Format /5	Neat, headings, ruler used, name and partner (s) included.	Neat, but may not be formatted properly	A little messy but proper formatting	Messy and not properly formatted.

Comments: