

Name: _____ Hr: _____

CHEMISTRY FORMAL LAB REPORT RUBRIC

Categories	Poor	Fair	Good
Format	Many grammatical errors and/or section headings are not provided. 0	Some grammatical errors. Most sections have headings. 2	No grammatical errors. All sections have headings. 5
Heading and Title	Missing name, date, period, and title. 0	Name, date, or period is missing and/or title is not descriptive. 2	Name, date, and period included. Descriptive title present. 5
Introduction	Introduction missing Two or more parts 0	Introduction is missing one part or is poorly written. 5	Well written, and addresses the purpose and rationale, of the lab, and a summary of how the experiment works. 10
Procedure	Procedure not included and/or safety concerns are not addressed. 0	Procedure does not include changes. Safety concerns are addressed. 5	Procedure included with changes noted, and well written. Safety concerns are addressed. 10
Data Table	Data not included 0	Data, units or sig. Figs. are missing 5	Neat and organized data in table format. Units and sig. figs. are included. 10
Calculations	Calculations are missing or section is poorly written and difficult to follow. 0	Missing some calculations, or may be incorrect. Missing some work, units, and/or significant figures.. 10	All calculations are present and correct. Work and units are shown, and well organized. Correct number of sig. figs given in answers. 15
Graphs	Graphs are missing 0	Graphs are not labeled or titled, and/or are not computer-generated, and/or are not easily read. 5	Graphs are, computer-generated and appropriate size to be easily read. Labeled axes and title are included. 10
Questions and Problems	Questions are not answered or are mostly incorrectly answered 0	Most questions from the lab sheet are addressed and answered correctly. 10	All answers to questions from the lab sheet are numbered and answered correctly. 15
Analysis/Summary	Analysis/summary missing or inadequate. 0	Discussion of theory or sources of error skipped or poorly written. 10	Thorough discussion of results of experiment. Theory and error discussions included. 20
Total			

Points Earned: _____ Points Possible: _____ Percentage: _____