Miss Gallina's Informal Lab Report Rubric For Chemistry

Section	Components of Section	Scoring
I. Title Page and Format	• Separate page • Your name, your partner's name, and the date of the experiment – centered at top • Title of experiment centered in the middle of the page • Centered at the bottom – Miss Gallina, Chemistry, Period 3 or 9, date report due • General rules followed: no personal pronouns, label sections (III. Procedure, …), well organized	_____ 10
II. Purpose and Hypothesis	• Write the objective(s) / purpose of the experiment and explain • State your hypothesis	_____ 15
III. Procedure	• Bullet or number the steps of the procedure (include any adjustments made to the experiment) • Steps are correct and complete	_____ 15
IV. Observations and Data	• All data is reported • Data is analyzed (calculations, averages, etc.) • Tables and graphs/figures are correctly labeled and organized, including a title of each and a legend if necessary • Independent and dependent variable identified correctly • Note any trends or observations without making conclusions	_____ 25
V. Discussion and Analysis	• Data interpreted using hypothesis and results (do not make a conclusion yet) • Refer to any trends found in tables or figures to make a conclusion • Any deviations from what was expected are explained, unclear or unknown results noted • Sources of error are listed and discussed	_____ 25

	based on relevance • Improvements made to techniques and/or experimental design in order to limit error when the experiment is repeated • Answer any questions post-lab questions at the end of the section	
VI. Conclusion	• Conclusions are accurate and supported by evidence • One overall paragraph • State whether or not the hypothesis was correct	10
Total		**100**