

Laboratory Report Format	
	Heading: Name of student Date of Lab Period
I.	Title of Lab
II.	Objectives: What is the purpose of this lab?
III.	Procedure: What are the proper steps to follow when conducting this lab? (these may be copied directly from the lab manual/sheet or put into your own words).
IV.	Data and Observations: Data Table or list of the important information you will gather during the lab. Observations: What changes did you observe? Did anything change color? Did a gas form? Etc.
V.	Questions:
VI.	Answers to Questions:
VII.	Calculations: <u>Always show all of your work!</u> This may be a separate page, but MUST be included with the lab report.
VIII.	Conclusion: A conclusion should answer the following: What are your results for the lab? If you think they are correct, why? If you think they are off, why? What influences could have affected your results? Why did you get a low or high percent yield? If you could do the experiment over, what would you perform differently, and why? Are there any statements of fact that you learned or proved while doing this lab? A conclusion should NOT be a restatement of the procedure, or a general feeling about the lab. A conclusion should NOT have personal pronouns or broad statements that do not include supporting statements.

NOTE:

The pre-lab is due the day the lab will be performed. The pre-lab portion of the lab report includes sections I-V, unless Ms. Agostine assigns the questions to be answered. The rest of the lab report is due on the due date. Lab reports are due two days following the completion of the lab.

Each student is required to hand in a lab report. Lab partners will have the same data sections, but the report is one person's experience! It must contain your own personal thoughts. Lab partners may discuss the lab reports before writing them.

Both the pre-lab and lab report should be typed.