Keep only the bold type on this page:

**[Title]**

**Name:**

**Date:**

**Partner:**

\_\_\_Add partners name, if no partner write “No Partner.”

**Objective:**

\_\_\_Type objective here.

**Procedure:**

\_\_\_Indicate only *significant* changes to procedure here.

\_\_\_If no significant changes, please state “See workbook.”

**Data:**

\_\_\_Place any data tables you might have here.

**Graphs/Calculations/Questions:**

\_\_\_Include any graphs here.

\_\_\_Include any calculations here.

\_\_\_Answer any questions from the lab workbook here.

**Conclusion: Please do this section on your own.**

Section 1:

\_\_\_Restate the objective.

\_\_\_Give a concise result with little or no personal insight.

Section 2:

\_\_\_Justify/analyze result

\_\_\_Give actual data points or examples (observations) from the lab.

\_\_\_Use classroom notes to justify your results! You must connect this lab to information in class.

\_\_\_Define any complex words needed for general understanding (to increase readability)

*Section 3: optional*

*\_\_\_Error analysis. Is there anything in the procedure that might be changed about the lab to make it better? This is not referring to human error; it is referring to procedural error.*

Also:

\_\_\_Use paragraph form, ensure readability (6 traits of writing), and please check your spelling.

\_\_\_Do not include:

- someone else’s conclusion (your conclusion must be original)

- lab procedure unless it helps with readability.

\_\_\_Self Grade – Self-analysis complete (see below)

Lab Report Grading—Self Grade

Data tables or graph accurately completed (if applicable): \_\_\_\_\_(checkmark)

Questions are answered (if applicable) \_\_\_\_\_(checkmark)

**Conclusion**

Objective is restated: 1 point \_\_\_

Objective is answered (result): 1 point \_\_\_

**Analysis**

Used classroom notes (theory) **1** points \_\_\_

Apply theory to lab

Used laboratory examples to justify 1 point \_\_\_

Readability 1 point \_\_\_

Does not contain any major grammatical errors

Word choice does not cause reader confusion

Formatting is correct:

**Total\_\_\_\_\_/5**

|  |  |
| --- | --- |
| Proficiency Score | #1-3  Answers Correct |
| 4 | 5/5  And exceptionally written |
| 3 | 4/5 – 5/5 |
| 2 | 3/5 – 4/5  (teacher’s discretion) |
| 1 | 1/5-2/5 |
| 0 | Not turned in |