

Name: \_\_\_\_\_

Period: \_\_\_\_\_

Seat#: \_\_\_\_\_

<b>Lab Title</b>	<b>Topic</b>
<b>Purpose/Question/Problem/Goal/Hypothesis</b>	
<b>Key Vocab Terms</b>	<b>Key Equations</b>
<b>Key Concept Explained</b>	
<b>Important or Unique Lab Equipment, Set Up, or Named Lab Techniques</b>	<b>Sig Figs Related to Lab Equipment</b>
<b>Your Experimental Results</b>	
<b>Accepted Value/Results</b>	<b>Percent Error Calculation</b>

**Sample Calculations for Each Type of Calculation Done**

**Possible Lab Errors**

**Mathematical Impact of Lab Errors on Results**

**Example Test Question on this Topic**

**Solved Example Test Question on this Topic**

**Things to Turn In**

- **Prelab** – Done in lab notebook, carbon papers turned in *before* the lab.
- **Post Lab** – Turned in after the lab. Due dates will be told to you in class.
  - **Page 1 – Post Lab Two Pager** – Done on this template.
  - **Page 2 – Data Tables** – Done in lab notebook, carbon papers turned in.
  - **Page 3 – Calculation Section** – Done in lab notebook, carbon papers turned in.
  - **Page 4 – Post Lab Questions** – Questions on lab sheet, answers done in lab notebook, carbon papers turned in.
  - **Page 5 – Formal Post Lab Section** - If asked for. Will be given specific instructions at the time.
- **Post Lab Quiz** – Will be done and turned in during class.