

Worksheet #8

Name:

Period:

Seat#:

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

| | |
|--|---|
| 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.