**Name: Period: Seat#:**

**Worksheet #\_\_\_**

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| --- | --- | --- | --- | --- |
| **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** | **Error Calculation/Reporting** | | | |
| **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** – *Due dates and turn in method will be told to you in class.*

* **Pre-Lab –** Done in lab notebook *before* the lab.
* **Post-Lab Notebook Work** – Turned in after the lab.
  + Filled out Data Tables
  + Calculations Section
  + Discussion Questions
* **Post-Lab Two Pager**
  + Extra Binder Paper if you ran out of space for any section(s).
* **Post Lab Quiz –** Will be done and turned in during class after the lab.
  + We don’t always do Post-Lab quizzes but if they do it will be questions related to the lab, asking you to redo lab calculations with made up data, etc.