

Components for a Lab Write-up

1. Title
 - Name
 - Name of Experiment
 - Date of Experiment

2. Introduction
 - What is the experiment, and what principle is being studied
 - What is the purpose of the experiment?
 - List used equations (can be inserted by hand)

3. Procedure
 - Description of how the experiment was performed

4. Results
 - List results and uncertainties
 - Example of how they calculated errors (one example worked out – can be hand-written)

5. Discussion
 - What do the results show? (Compare your measurements to average and expected values)
 - Discuss differences between average and expected values (in terms of agreement and departures in standard deviations).
 - Where are the largest errors?

6. Figures