

AP Physics 2

Lab Write-up *(the name of your write-up goes here)*

Purpose

Answer the question, "Why did we do this lab?".

Equipment

List all equipment you used.

Materials

List all materials you used.

Procedure

Describe the procedure steps in detail that you followed as you performed the lab. You should be specific enough that I could reproduce your results if I followed your procedure exactly.

Observations

Describe in detail any changes or interesting events you saw happen during the lab. You should not include any numbers in this section.

Data

Record all pertinent data and include it in your lab write-up. This can include quantitative (numerical) and qualitative (descriptive) data.

Errors

Describe at least two possible errors you may have committed in this lab that may have somehow affected your results. Explain the specific steps you will take to avoid each of these errors in the future.

Wondering

Write at least one specific question that this lab makes you wonder about. This is my favorite part of the lab write-up, although it is often excluded from college science lab reports.

Conclusion

Write two or more paragraphs summarizing and explaining your results, as well as critically analyzing your procedure methods. If there are specific questions to address, do so in your conclusion.