

# Lab Write Up

- A. Title:** This is the name of the lab.
- B. Objective:** This is the purpose of the lab, which is usually either to answer a question or to test a hypothesis.
- C. Materials:** This section lists, in the order they are used, all the equipment, chemicals, or specimens needed to complete the investigation.
- D. Procedure:** These are the step-by-step instructions for doing the investigation.
- E. Data/Observations:** Record all the information you collect and all the observations you make here. All data should be put into a graph.
- F. Conclusion/Discussion:** This is where you explain your results and observations, and describe what you think your data means. Use your data and observations to make inferences. Also report whether your hypothesis was correct or not. Use the RERUN method:
- **R = Recall:** Describe what you did briefly.
  - **E = Explain:** Explain the purpose of the study.
  - **R = Results:** State the results, including which hypothesis was supported by the study.
  - **U = Uncertainty:** Describe uncertainties that exist, if any.
  - **N = New:** Write two new things you learned.

**\*\* Bonus points will be given by conclusions that are well explained and make inferences. They have a "wow" factor.**