PRODLEM

<u>Problem</u>- Identify the problem you are trying to solve and / or the purpose of the investigation. This is usually written as a question.

RESEARCM

Research-A bibliography or list of at least 3 sources that you used. This could be books, encyclopedias, or internet articles.

Book:

Encyclopedia:

Online article:

CIVPOTUESIS

Hypothesis-An educated guess or prediction about what will happen in the experiment. Base your hypothesis on the research you do.

I think/believe _____because

*Be sure to attach your journal

TOTLE

<u>Title-</u> Words that clearly tell what the problem is about.

Photos:

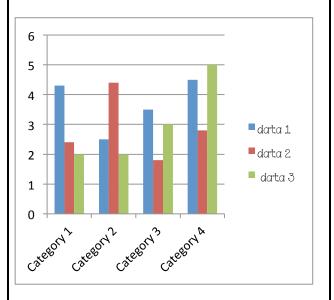
MATERIALS

PROCEDURE

For the procedure, list the steps you took to complete your experiment.

- 1. First, _____.
- 2. Then, ______
- 3. After that, I ______.
- 4. Following ____, ____
- *List necessary steps. Be very specific.

DATA



<u>Data</u>-Graphs or charts that show the results of your experiment. There should be enough samples for the results to be valid (3 or more).

CONCLUSION

Conclusion - Was your hypothesis correct or incorrect? Explain what happened. How does this match or not match your research? Lastly, what did you learn?

My conclusion is ______ based on _____. From this experiment, I learned _____.