Experimental Data

|  |  |  |  |
| --- | --- | --- | --- |
| Plant Growth  after two weeks  (in inches) | Rock | Classical | No Sound |
| Plant one | 1.3 | 0.6 | 0.4 |
| Plant two | 1 | 0.4 | 0.3 |
| Plant three | 0.8 | 0.3 | 0.2 |

Graph of Data

Analysis of Results

Write a paragraph about what you observed. Tell if your results were consistent or not.

Write a paragraph about any problems you had.

Write a paragraph about how you could improve your experiment.

Write a paragraph about how you could extend your experiment.

Conclusion

**Tell if your hypothesis was correct or not. Explain why.**

**Use your data to explain your results—cite your high and low data. You can also cite your high and low averages. End with an “overall” statement. “Overall, …” (use a ratio or proportion to explain your results).**

Tell what you learned: from your research, your experiment, from doing a science experiment.

Explain how your experiment is important and how it relates to real life.