Sample Lab Report: Comparison: Comp vs. Experimental

Timekeeper _____

Manager/ Recorder_____/_____

Lab Report- Comparison of Computational Values to Experimental

Question: _____

Research: Research should include information explaining both procedures (see research section for computational and Experimental lab reports)

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Sample Lab Report: Comparison: Comp vs. Experimental

Hypothesis

If_____then

_____.

Experimental

Variables

Manipulated/
Independent_____

Responding/Dependent

_____

Computational

Variables

Manipulated/
Independent_____

Responding/Dependent

_____

Procedure:

Sample Lab Report: Comparison: Comp vs. Experimental

Collect Data:

Title_____

Analysis: Design your graph

Title_____

Sample Lab Report: Comparison: Comp vs. Experimental

Conclusion: Restate your hypothesis. Was my hypothesis supported? What happened? (Use quantitative and qualitative data from charts and graphs) Why do I think this happened (based on your research and what we have been studying about bonds)? How do the results compare? Is there a correlation between the values we came up with in class and the computer values? Why or Why not?

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Sample Lab Report: Comparison: Comp vs. Experimental

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