

6. Analyze Data: USE COMPLETE SENTENCES

1. Was the weight of all the *regular whole cookies* similar? (Look at ALL of your data collected). Explain why you think they were or weren't.

2. Was the weight of all the *double stuf whole cookies* similar? (Look at ALL of your data collected). Explain why you think they were or weren't.

3. In YOUR lab was column D (added weight) the same as the actual weight (column A)? Explain why any differences may have occurred. ****YOUR cookie****

4. Why did we need to use more than just the one Oreo that you measured for this investigation? Why did we gather data from 5 more?

5. Was there any data that didn't seem to belong? If so, what do you think accounts for that?

7. Conclusion:

*Answer the original question.

*State whether or not the results supported your hypothesis.

*What did you learn from this investigation?