

Name: _____

Date: _____

Mold Observation Write-up Criteria

Directions: Your mold experiment is over. You've got notes on what you've observed happening to both your control and variable slices of bread over the past two weeks. What now? You need to present your data so other scientists can get an idea of what's happened in your experiment. How do you do this? There are two steps you must take:

- First, set up a table into which you can record your daily data. Be sure you have columns for the **% of mold, smell, color, and texture**.
- Second, input your data each day for both the variable and the control slices of bread. Use the criteria below to make sure your data table is complete! For an extra three bonus points, you can also construct a line graph to show the growth of mold over the two weeks for both your control and variable.

Mold Observation Data Table Criteria:

1. Think of a specific/complete title for your data table. The title should reflect the nature of your particular experiment (in other words, I should know what your control and variable are by reading the title).
2. Make sure your data table categories are properly labeled (date, control, variable, % of mold, color, smell, texture)
3. Make sure you have specific/complete title for your graph, too. (If you're going for the bonus points!)The vertical and horizontal axis of your graph should also be properly labeled.
4. Include at least 14 days worth of observations on both your table and graph.
5. Double check for proper G.U.M.

*** You will have class time to work on this portion of your lab report. Most likely, you'll need to budget in some homework time to finish up. The more you do in class, the less you'll need to do at home. There are a couple strong implications here. Do you get the message?