This worksheet will walk you through how to make a line graph on google spreadsheet.

- 1. Open up a google spreadsheet and name it (your name) graph 1
- 2. In cell A1, put your independent variable
- 3. In cell B1, put your dependent variable
- 4. Look at the data table below and fill out the cells A2-A13 and B1-B13. Cells A2 and B2 have been filled out for you.

Time (Minutes)	Mass (grams)
0	97
5	94
10	91
15	87
20	84
25	81
30	77
35	74
40	72
45	68
50	66
55	61

- 5. Once you enter the data into the spreadsheet, highlight both columns.
- 6. Click the (Insert) tab and click (chart..)
- 7. A chart editor should pop up.
- 8. On the chart editor click the (Charts) tab and click the scatter plot option. Then click on the red and blue scatter plot option.
- 9. Then click the (Customize) tab. There are three red headings: Chart, Axis, and Series. Next to the Axis tab there is a drop down option. Change it to (left vertical). Add the correct title for the vertical axis. Set the Max as 100 and Min as 0. Uncheck the box that reads, "allow bounds to hide data".
- 10. Under the (Series) next to trendline there is a drop down option, pick the linear option.
- 11. Then click insert.
- 12. Click on (Chart Title) and rename the graph.
- 13. Click on the (Horizontal axis title) and rename.