Graphing Using Excel

Step 1:

In Column 1, enter your x-axis data

In Column 2, enter your y-axis data
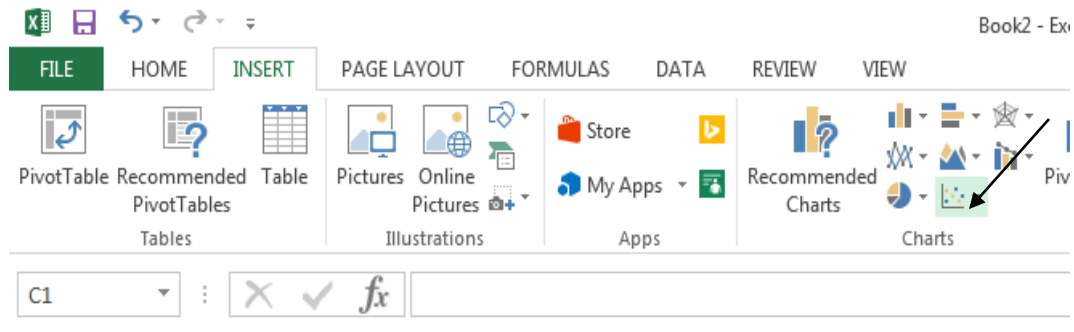
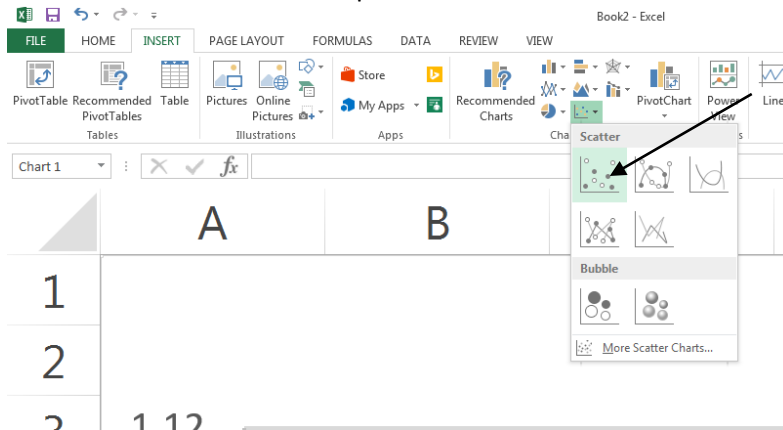| % sugar	Density
0	0.98
5	1
10	1.02
15	1.04
20	1.06
25	1.08
30	1.1

Step 2:

Go to Insert

Click on Insert Scatter Chart (see which one I have highlighted)
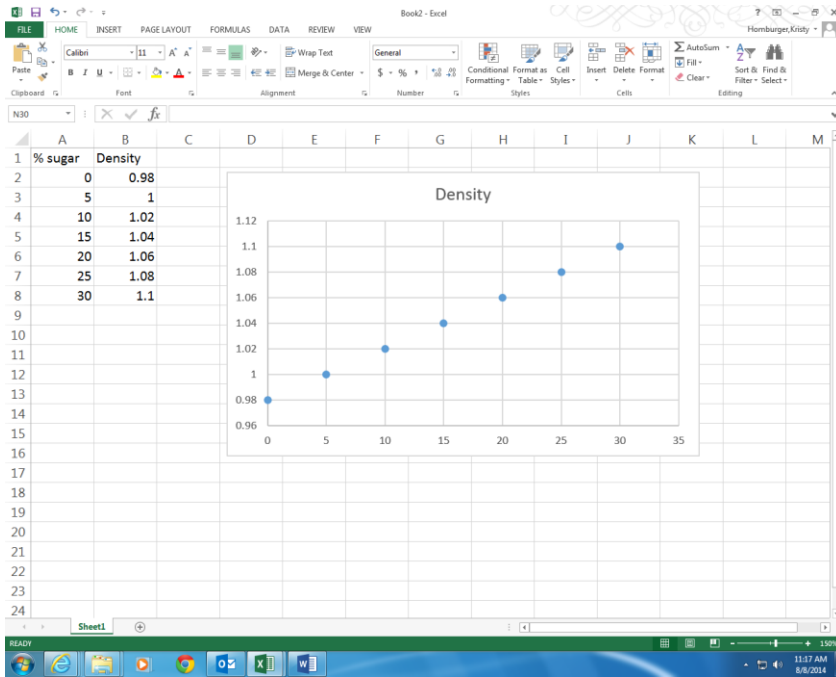
Step 3:

Click on the 1st one in the drop down menu
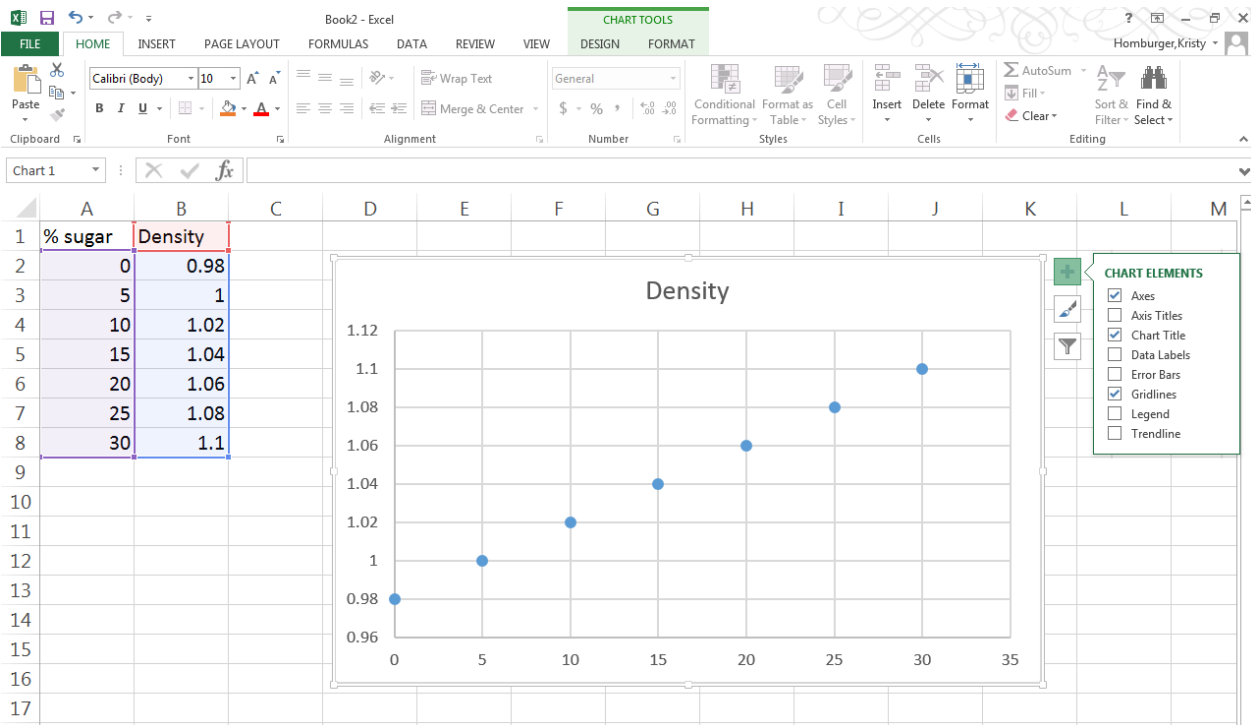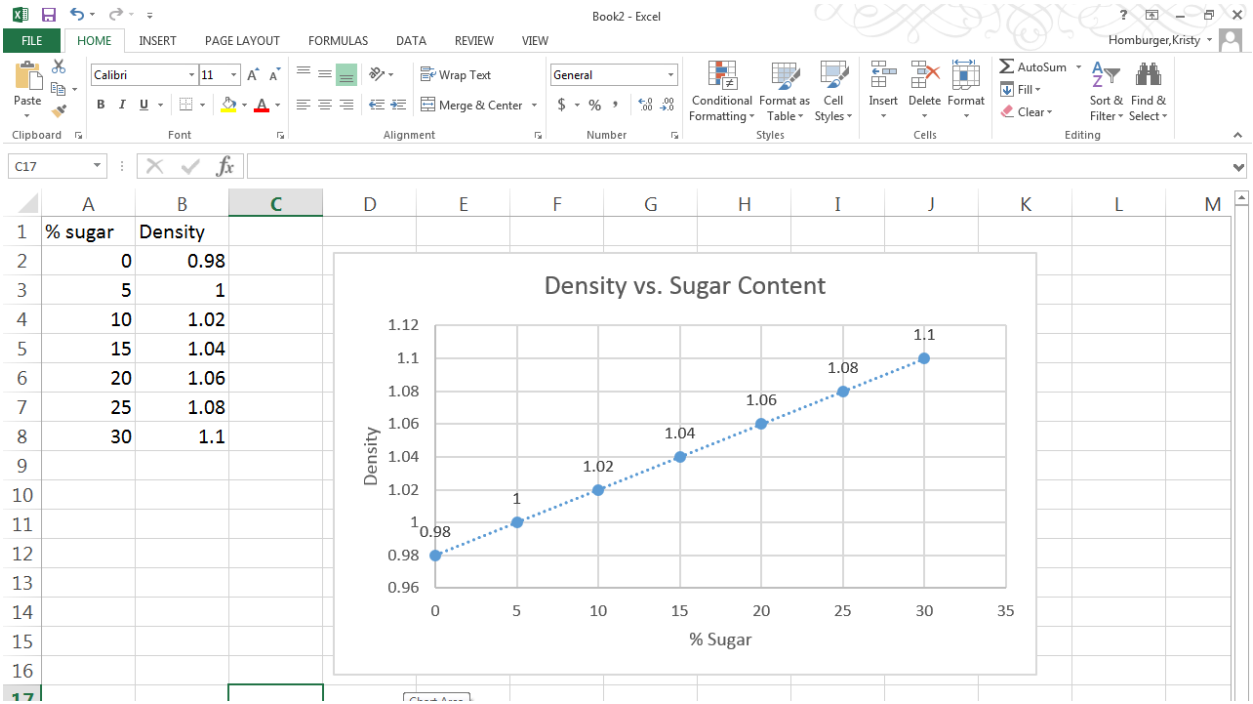
Step 4:
Your graph appears

Step 5: Adding Axes and labels to your graph
   a) Click on the graph
   b) Click on the plus sign that appears by the graph

Check Axes, axes titles, chart title, data labels, gridlines, and trendline for it to draw a line for you. Then change the names to the actual ones.

% sugar	Density
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30	1.1

Density vs. Sugar Content

Then you can copy your graph and paste it into your word document/lab report.

Density vs. Sugar Content