# How to Make the Part A Graph in Excel (Expt 2, Chem 101)

Mass vs. Volume

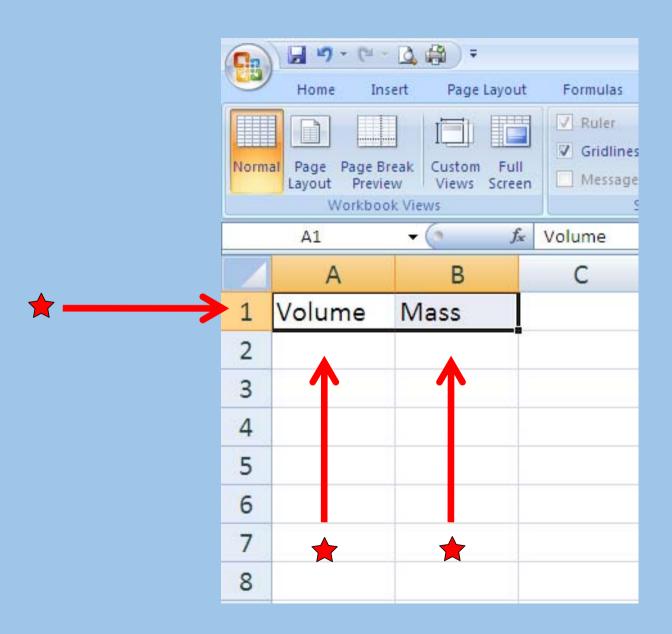
This tutorial shows how to create a graph in Microsoft Excel 2007. You may use any graphing software you wish, but your final graph should be similar to the graph depicted here.

This tutorial assumes you know how to open Microsoft Excel, and name & save your file. We will begin the tutorial from that point.

Whenever you see the star symbol: ★
Please roll over or click it to get more info for that step.

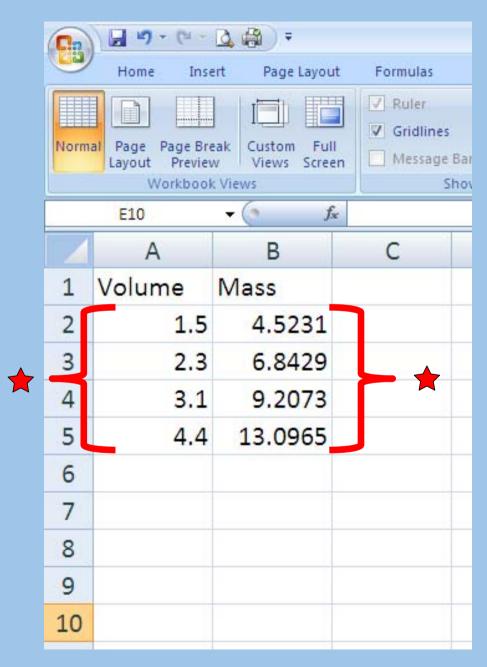
All data used in this tutorial is fictitious and should be used for training purposes only. Students should use their own data on their report graphs.

## Create Column Headings: Volume & Mass

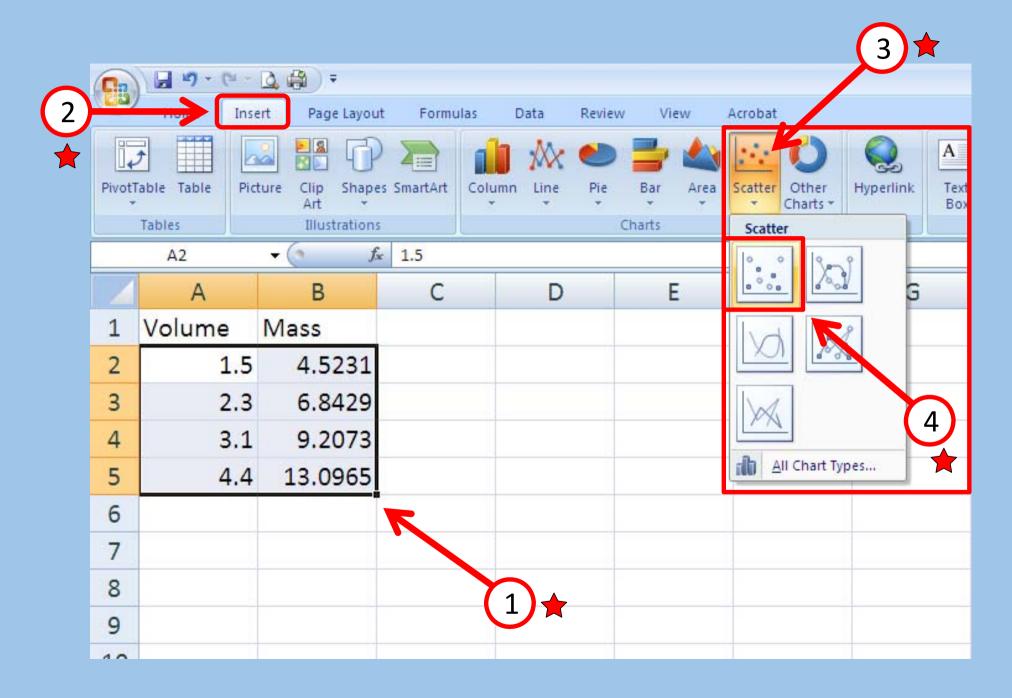


#### Type in Your Data

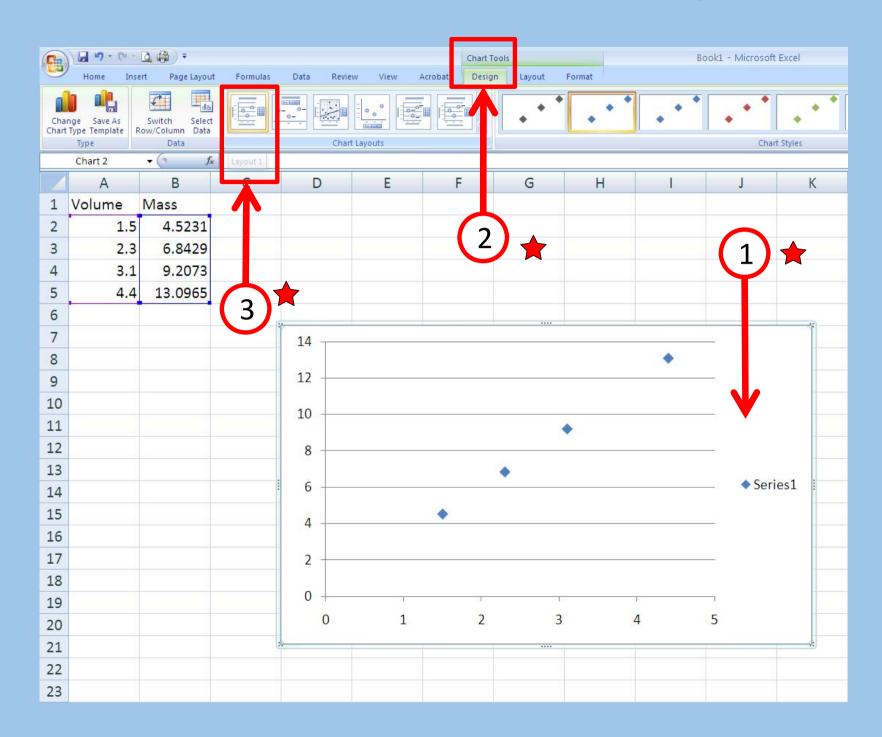




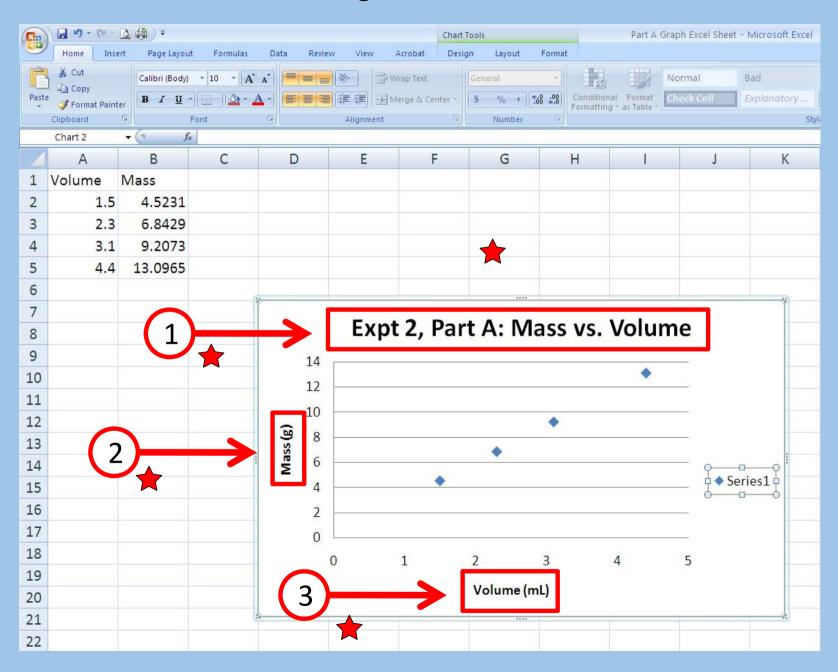
#### Highlight Data - Insert Tab - Scatter Chart



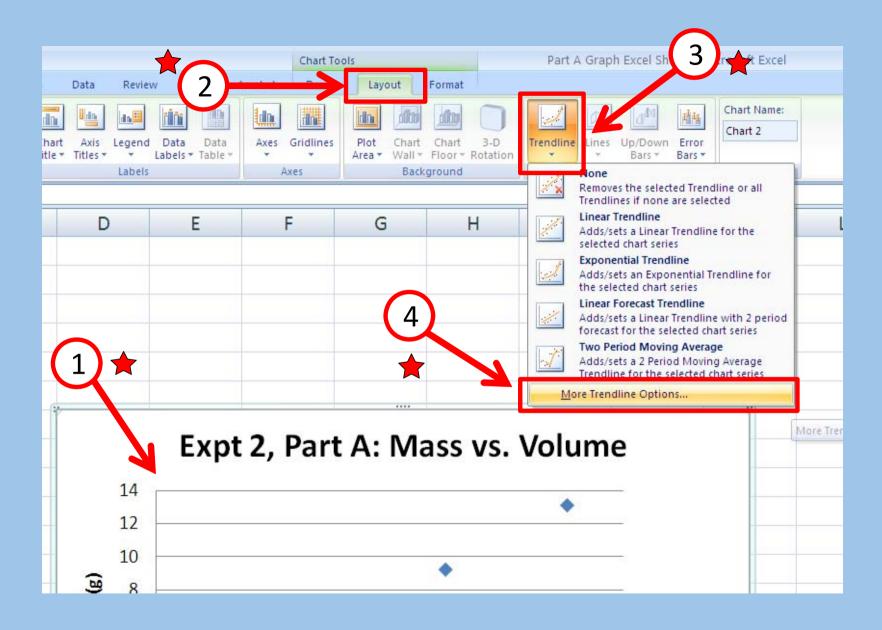
#### Click Graph - Chart Tools - Chart Layout



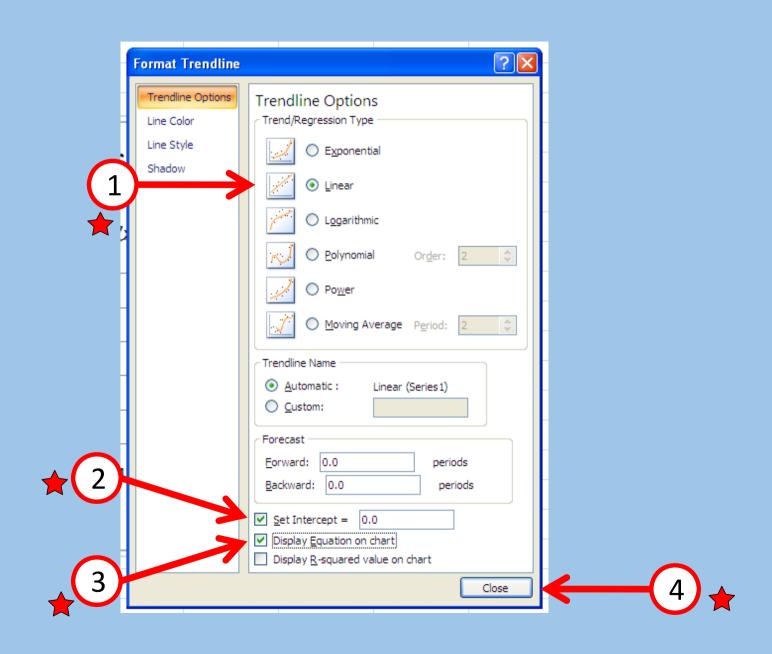
#### **Renaming Chart Elements**



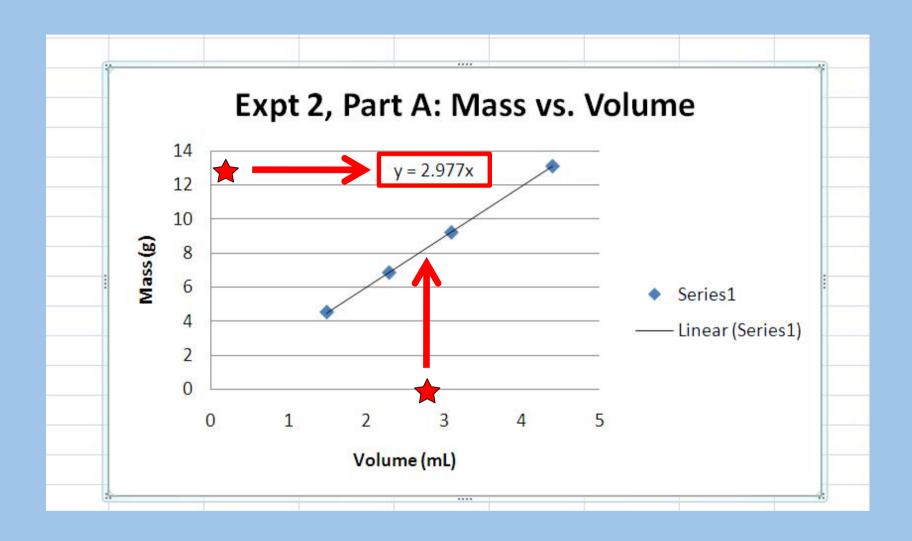
#### Layout Tab - Trendline - More Trendline Options



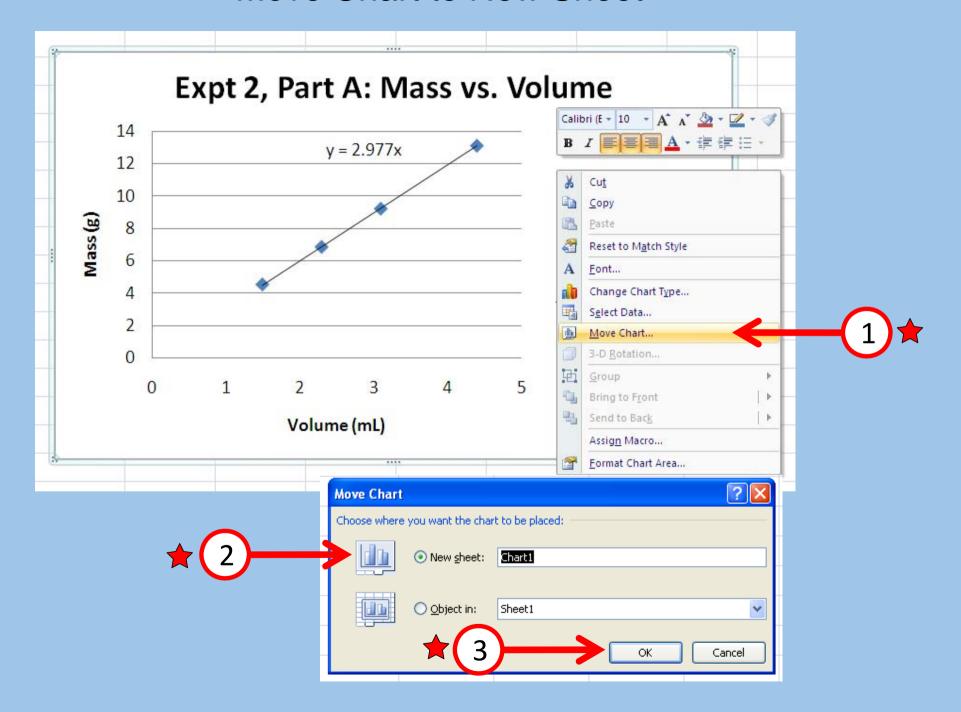
### Format Trendline: Options



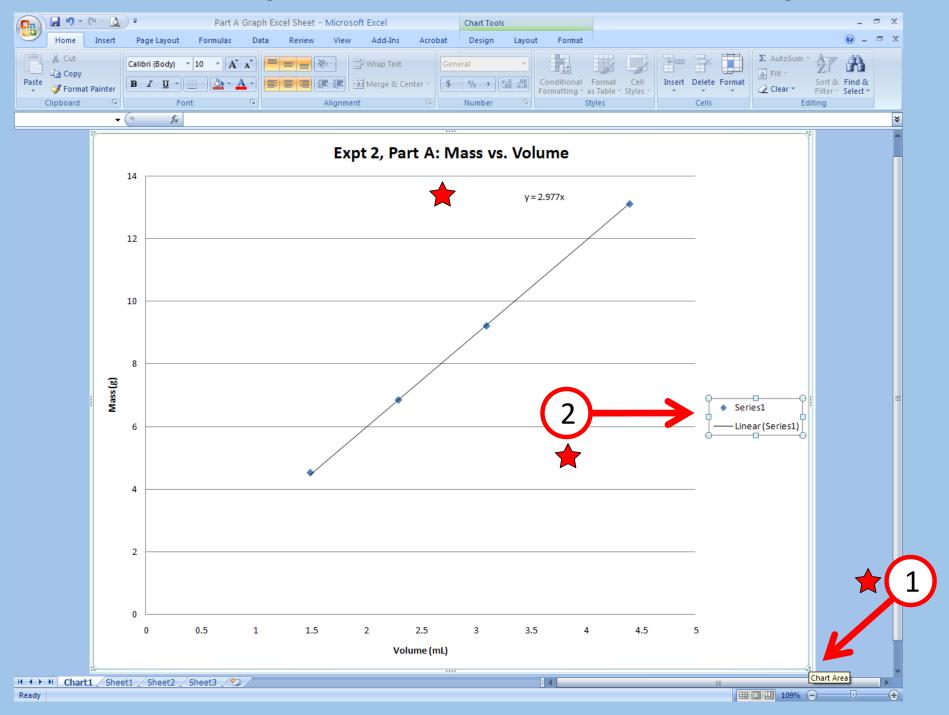
#### **Formatted Trendline**



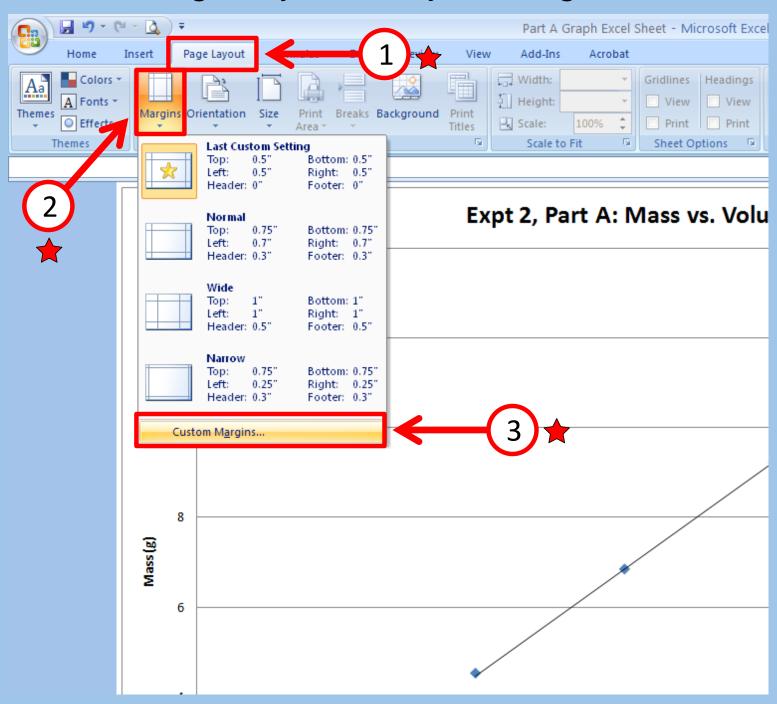
#### Move Chart to New Sheet



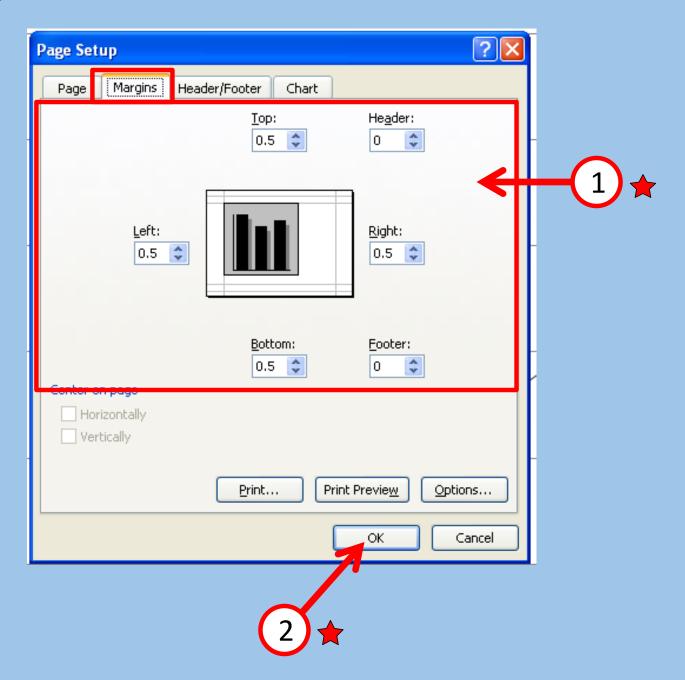
### Delete Legend & Expand Graph to Full Page



#### Page Layout – Adjust Margins



#### Margins: 0.5 for All; Header/Footer: 0 for Both



### Your Part A Graph is done & Ready to Print!

