

1. Enter the data for volume and mass into the appropriate cells

A1		
	A	B
1	Volume	Mass
2	1	9
3	2	16
4	3	30
5	4	36
6	5	55
7		

2. Select the data and create an X-Y scatter plot chart

A2		
	A	B
1	Volume	Mass
2	1	9
3	2	16
4	3	30
5	4	36
6	5	55
7		

Home Layout Tables Charts SmartArt Formulas Data

Insert Chart

Column Line Pie Bar Area Scatter Other

Insert Sparklines

Line Column Win/Loss

Scatter

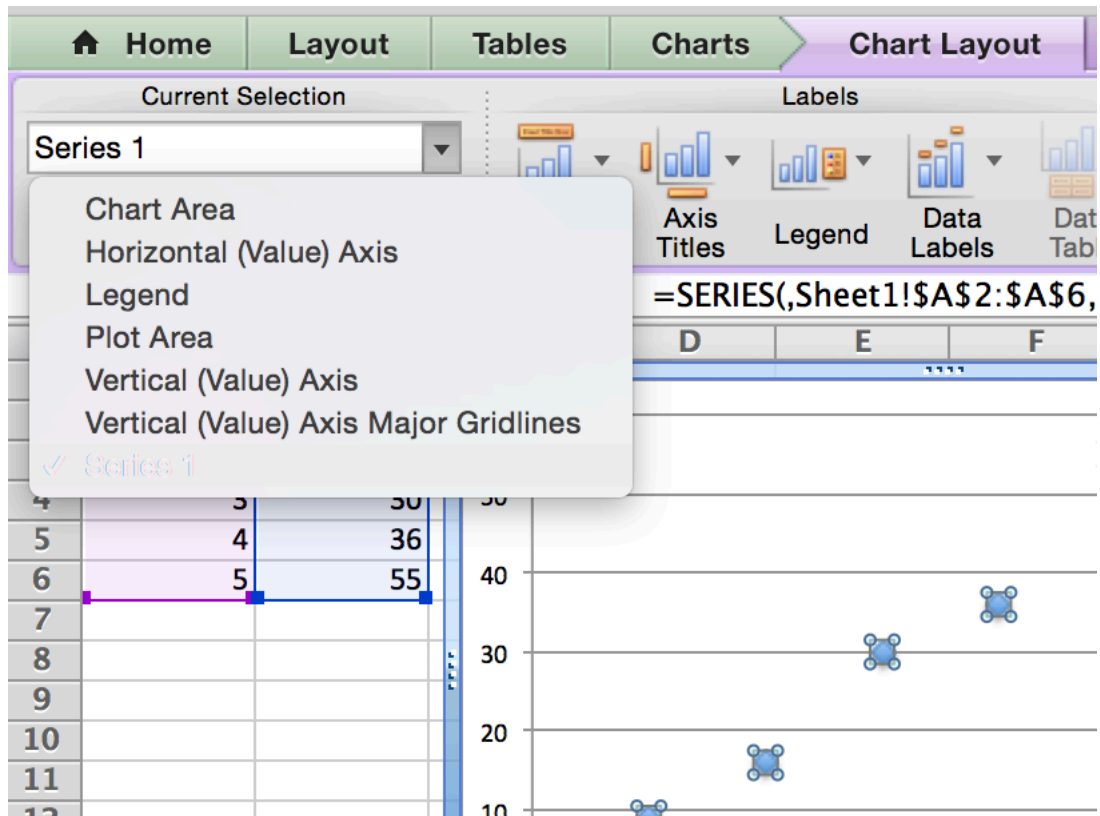
Marked Scatter Smooth Marked Scatter Smooth Lined Scatter

Straight Marked Scatter Straight Lined Scatter

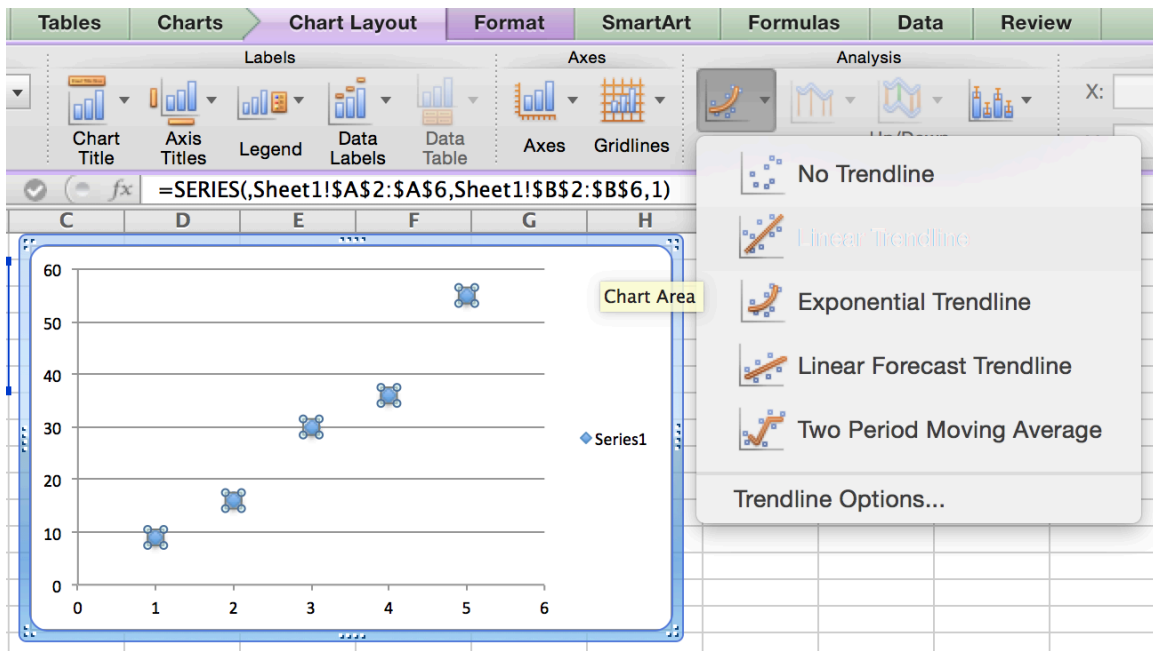
The screenshot shows the Microsoft Excel interface. The 'Charts' ribbon is active, displaying various chart types. The 'Scatter' chart type is selected, and a dropdown menu is open, showing five options: 'Marked Scatter', 'Smooth Marked Scatter', 'Smooth Lined Scatter', 'Straight Marked Scatter', and 'Straight Lined Scatter'. The 'Marked Scatter' option is highlighted with a green border. In the background, a data table is visible with columns 'Volume' and 'Mass' and rows of data points.

3. Select the series and add a trendline

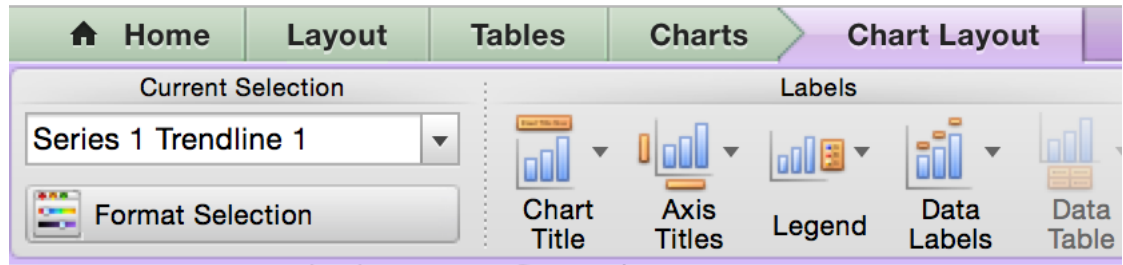
a. Select “Chart Layout” and select the series under “Current Selection”



b. Add a linear trendline



- c. Select the trendline and select “Format Selection”



- d. Select the “Display equation on chart” and “Set intercept” boxes and set intercept to 0

