

Name: _____ Date: _____ Class: _____

Google Sheets Example Directions

Data Sheet

Marbles	Bag of 10	Bag of 20	Bag of 30	Bag of 40
Mass (g)	g	g	g	g

Slime Stretch Data Table

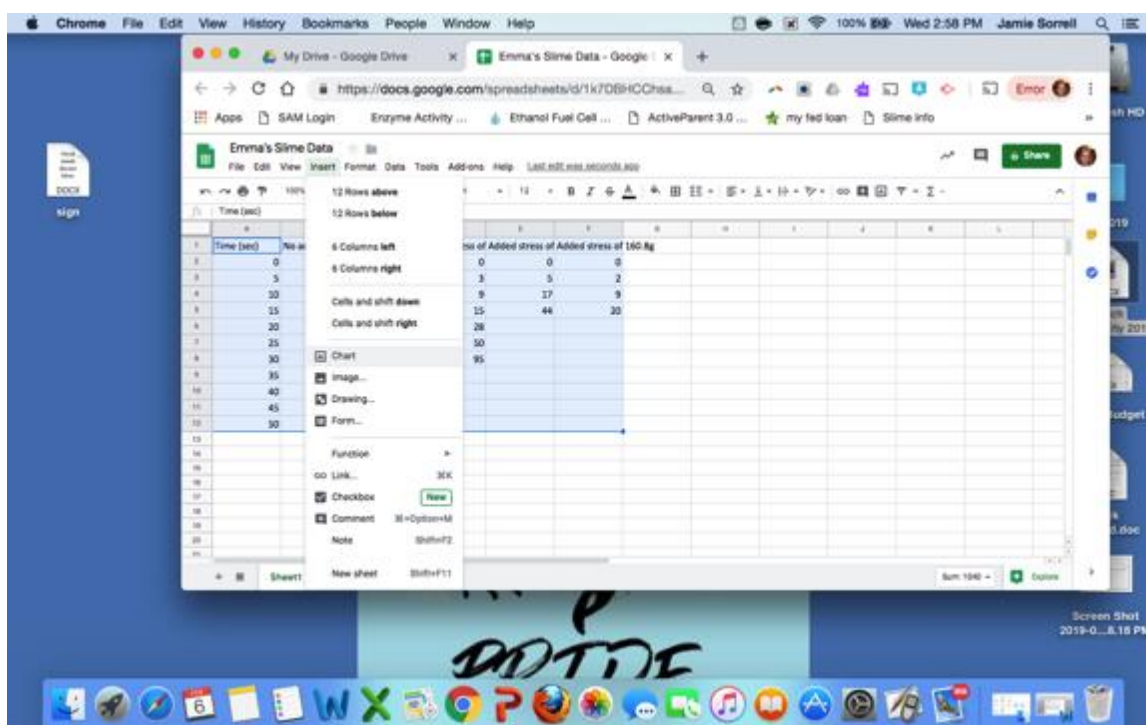
Time (sec)	Distance (cm) No added stress	Distance (cm) Added stress of 40.2 g	Distance (cm) Added stress of 80.4 g	Distance (cm) Added stress of 120.6 g	Distance (cm) Added stress of 160.8 g
0	0	0	0	0	0
5	2	2	3	5	2
10	3	3	9	17	9
15	4	4	15	44	20
20	5	5	28		
25	7	9	50		
30	10	13	95		
35	17	20			
40	30	35			
45	46	60			
50	93	100			
55					
60					
65					
70					
Snapped? Yes or No	Yes at 150 cm	Yes at 140 cm	Yes at 180 cm	Yes at 70 cm	Yes at 25 cm
Average Speed	1.86 cm/sec	2.00 cm/sec	3.166 cm/sec	2.933 cm/sec	1.33 cm/sec
Instantaneous Speed at 15 cm	0.94 cm/sec	0.47 cm/sec	1.00 cm/sec	1.88 cm/sec	1.25 cm/sec

1. Enter Title and Data into Google Sheets Grid

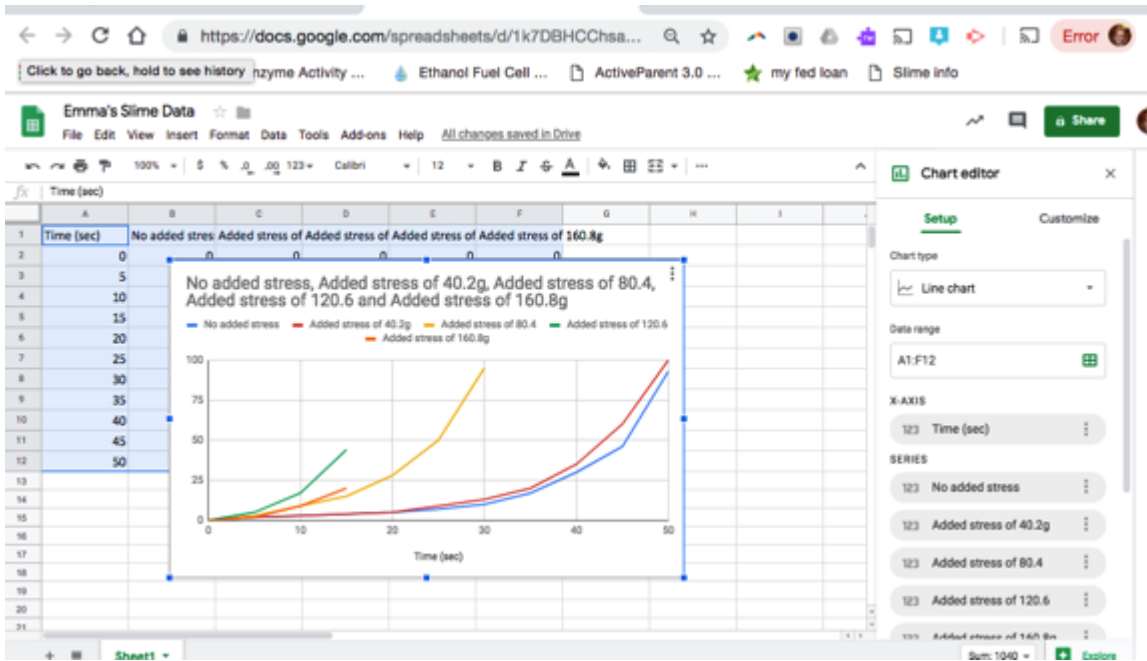
The screenshot shows a Google Sheet titled "Emma's Slime Data". The spreadsheet contains the following data:

Time (sec)	No added stress	Added stress of 160.8g	Added stress of 160.8g	Added stress of 160.8g	Added stress of 160.8g
0	0	0	0	0	0
5	2	2	3	5	2
10	3	3	9	17	9
15	4	4	15	44	20
20	5	5	28		
25	7	9	50		
30	10	13	95		
35	17	20			
40	30	35			
45	46	60			
50	93	100			

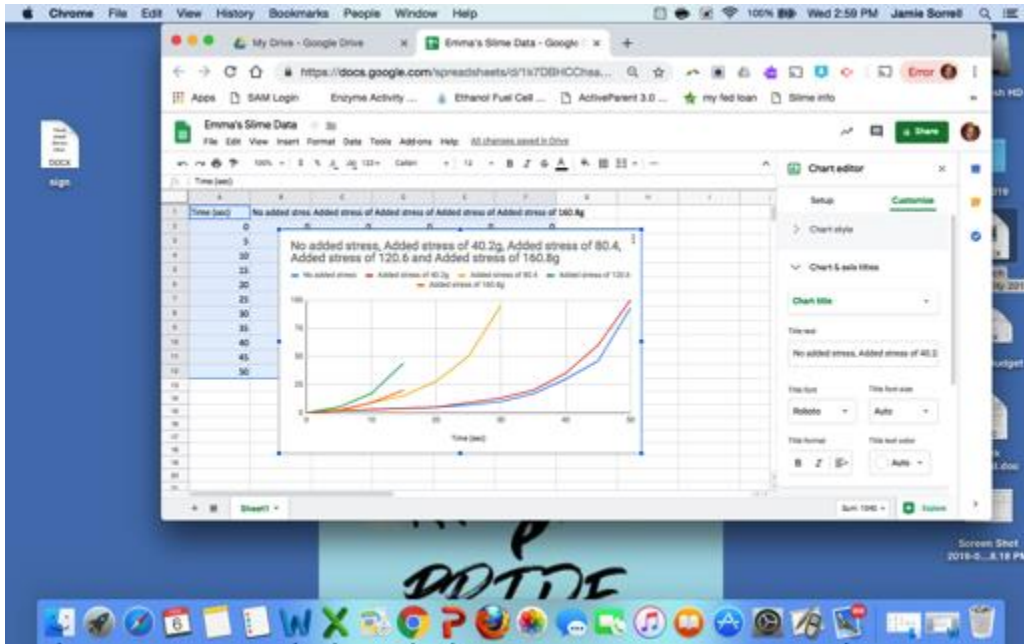
2. Highlight Data and Click Chart under Insert Tab

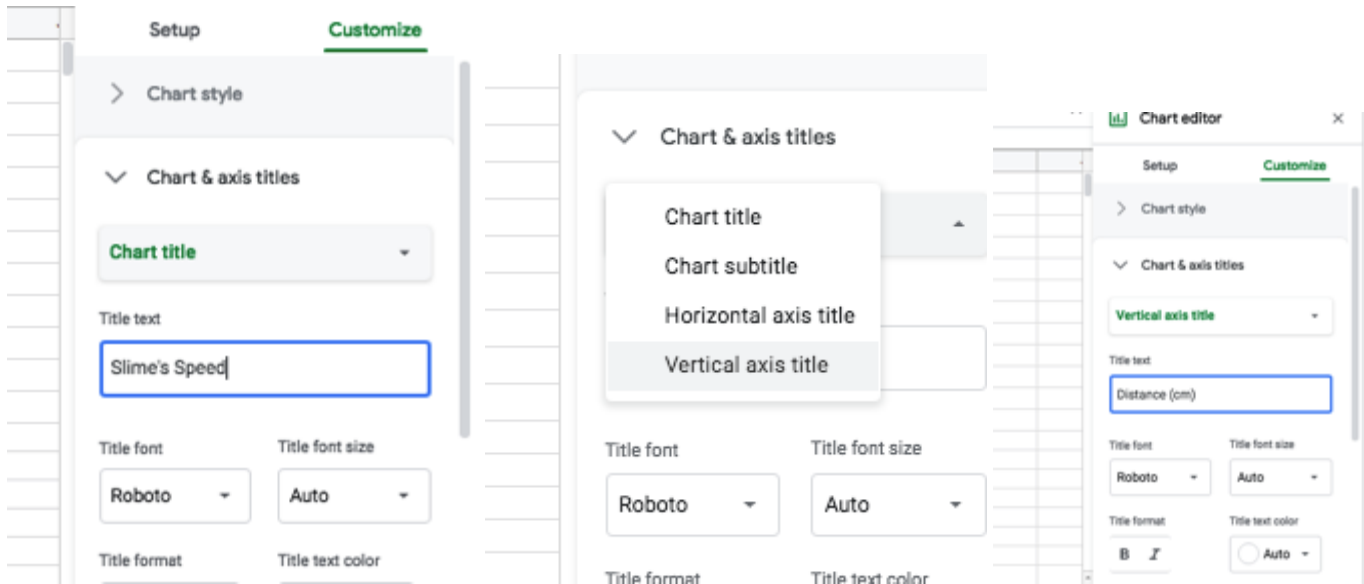


3. Make sure your chart editor has the following information to make a line graph



4. Click the Customize tab in the Chart Editor to fix and/or add titles





5. Students can copy and paste graph into a power-point or word document for presentation

