

5. Imagine the following data table was used to create a line graph. Use the data table to calculate the slope of the best fit line. Assume all points are directly on the best fit line. Time was plotted on the x-axis and volume was plotted on the y-axis.

Time (sec)	Volume (mL)
2	60
5	150
7	210
11	330
13	390
24	720
31	930

6. Imagine the following data table was used to create a line graph. Use the data table to calculate the slope of the best fit line. Assume all points are directly on the best fit line. Time was plotted on the x-axis and distance was plotted on the y-axis.

Time (hour)	Distance (km)
2	84
3	126
6	252
9	378
13	546
19	798
21	882