



5. Jeff and Toby take a trip and log their mileage and gallons of gas used. Find the line of best fit for the data. Write the equation of the best-fit line. What does the slope of the line mean in context?

Gasoline Used (Gallons)	0	9.26	19.03	28.25	36.45	44.64	53.57	62.62	71.93	81.69	90.43
Odometer (Miles)	41	356	731	1051	1347	1631	1966	2310	2670	3030	3371