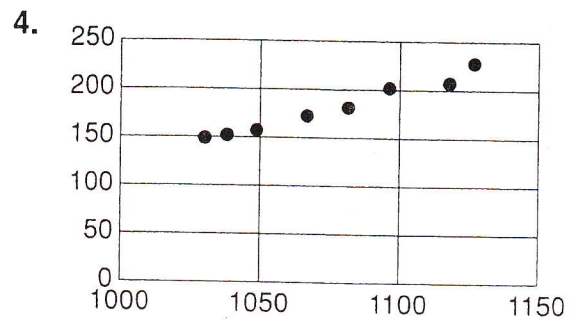
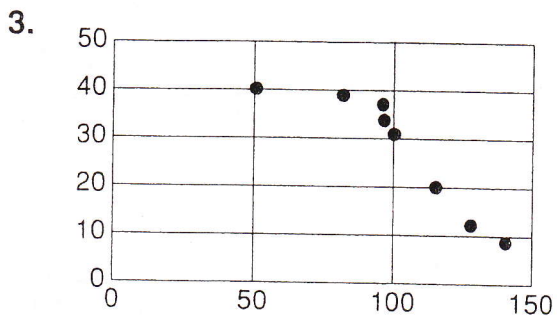
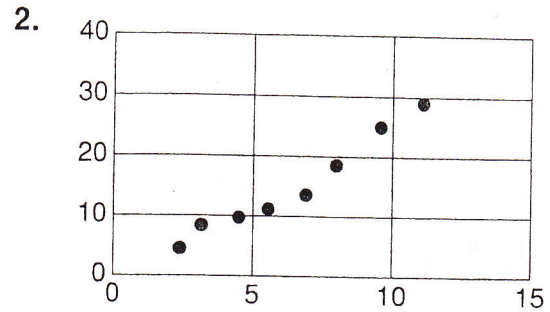
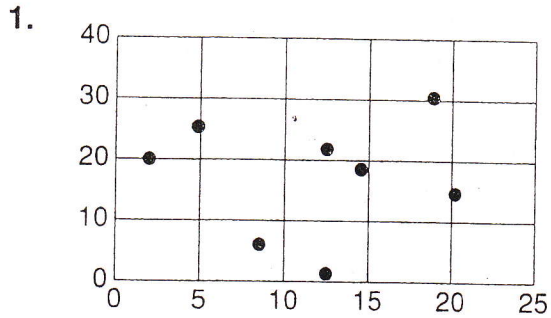
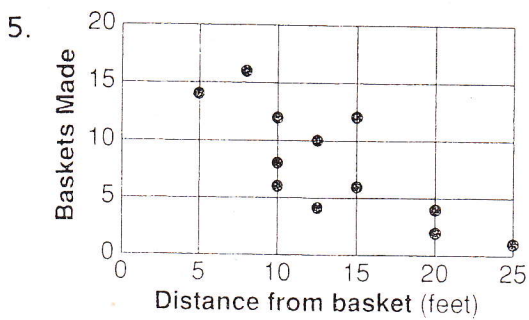


Can You Find a Line of Best Fit?

Tell whether a line of best fit for each scatter plot would have a positive or negative slope. If a line of best fit would not be appropriate for the data, write *neither*.



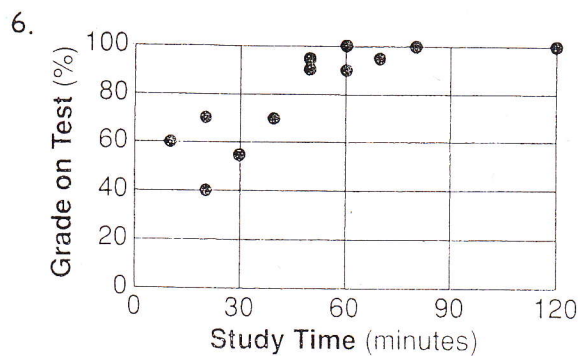
Draw a line of best fit for each graph. Describe the slope and find an approximate value for the y-intercept of the line of best fit.



The line of best fit slants _____.

The slope of the line is _____.

The y-intercept is approximately _____.



The line of best fit slants _____.

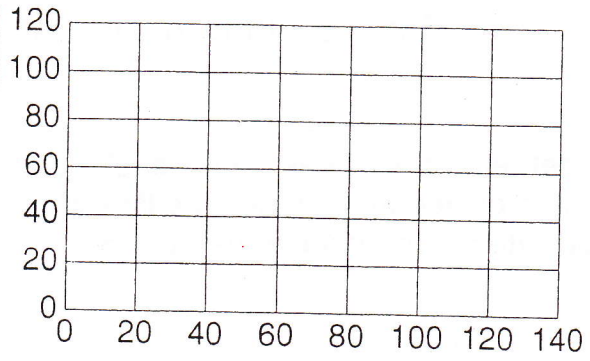
The slope of the line is _____.

The y-intercept is approximately _____.

Plot the data and find a line of best fit.

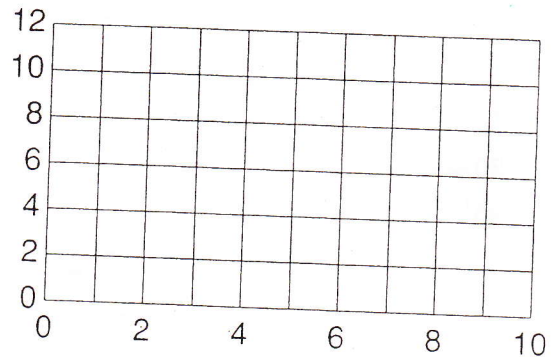
7.

x	20	30	50	60	80	90	110	120
y	13	20	40	54	75	82	100	112



8.

x	1	2	4	5	7	3	6	8
y	5	6	7	8	10	7	10	11



9

x	2	8	12	4	14	6	16	10
y	6	11	16	7	17	10	19	14

