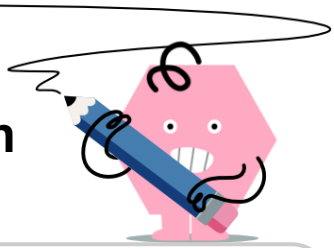
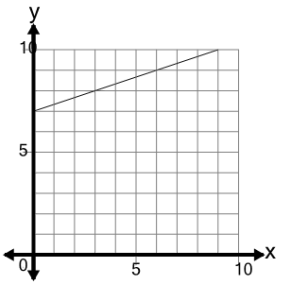
Name

Slope of a Line - Select Linear Equation Based on Graph



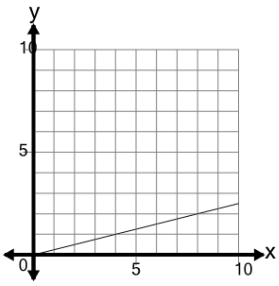
1



Select the equation that would result in the line on the graph as shown

A	$y = -2.17x + 8.5$
B	$y = 0.33x + 7$
C	$y = -7x - 0.33$
D	$y = 1.33x + 8.5$
E	$y = -1.67x + 8.5$

2

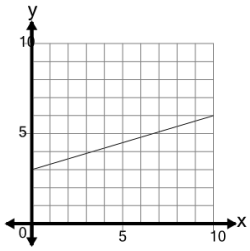


Select the equation that would result in the line on the graph as shown

A	$y = -2.25x$
B	$y = -0.25x$
C	$y = -0.25x + 1.5$
D	$y = 1.25x - 1.5$
E	$y = 0.25x$

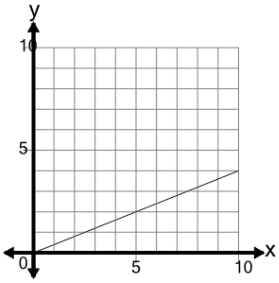
3

Select the equation that would result in the line on the graph as shown



A $y = 0.3x + 3$	B $y = -3x - 0.3$
C $y = -0.2x + 3$	D $y = -2.2x + 1.5$
E $y = -0.7x + 1.5$	

4

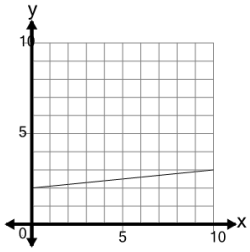


Select the equation that would result in the line on the graph as shown

A	$y = -1.1x + 1.5$
B	$y = -0.4000018428593806$
C	$y = 1.9x - 1.5$
D	$y = 0.4x$
E	$y = -0.1x$

5

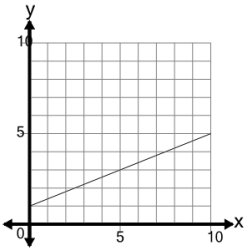
Select the equation that would result in the line on the graph as shown



A $y = 0.1x + 3.5$	B $y = -0.1x + 2$
C $y = 0.1x + 2$	D $y = -2x - 0.1$

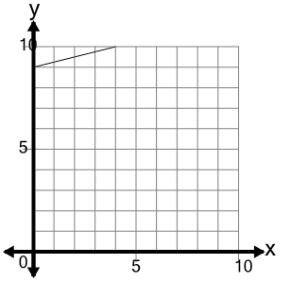
6

Select the equation that would result in the line on the graph as shown



A $y = 0.9x + 2.5$	B $y = 0.4x + 1$
C $y = -0.1x - 0.5$	D $y = -0.4x + 1$
E $y = -0.6x - 0.5$	

7

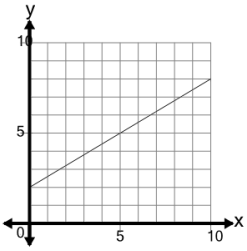


Select the equation that would result in the line on the graph as shown

A	$y = 0.25x + 7.5$
B	$y = -0.25x + 9$
C	$y = 0.25x + 9$
D	$y = -0.75x + 10.5$
E	$y = 1.25x + 7.5$

8

Select the equation that would result in the line on the graph as shown



A $y = 0.6x + 2$	B $y = -2x - 0.6$
C $y = -0.6x + 2$	D $y = -0.9x + 0.5$