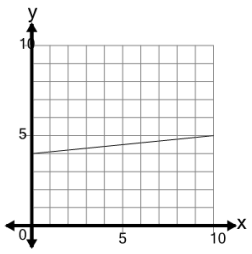
Name

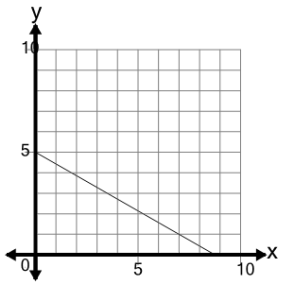
Slope of a Line - Select Linear Equation Based on Graph

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



A $y = 0.1x + 4$	B $y = -0.4x + 5.5$
C $y = -2.4x + 5.5$	D $y = 0.1x + 5.5$

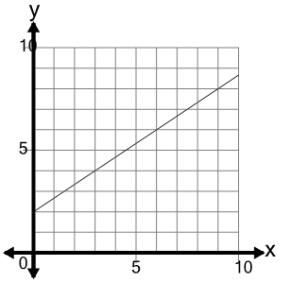
2



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

A	$y = 0.43x + 5$
B	$y = -2.57x + 3.5$
C	$y = -1.07x + 5$
D	$y = -0.57x + 5$
E	$y = -2.07x + 3.5$

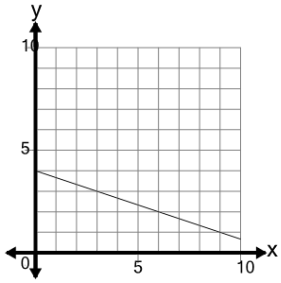
3



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

A	$y = -1.33x + 3.5$
B	$y = -2x - 0.67$
C	$y = 1.17x + 3.5$
D	$y = 0.67x + 0.5$
E	$y = 0.67x + 2$

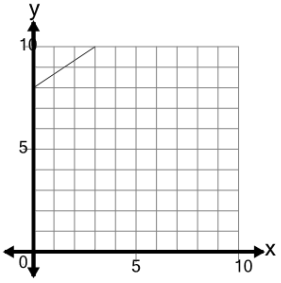
4



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

A	$y = -1.83x + 5.5$
B	$y = -0.33x + 4$
C	$y = -2.83x + 4$
D	$y = -4x + 0.33$

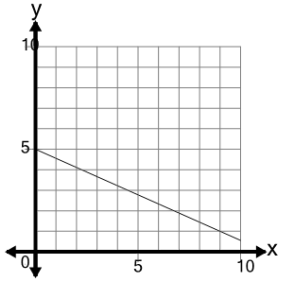
5



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

A	$y = -8x - 0.67$
B	$y = 1.17x + 6.5$
C	$y = 0.67x + 8$
D	$y = -0.83x + 6.5$
E	$y = 2.67x + 9.5$

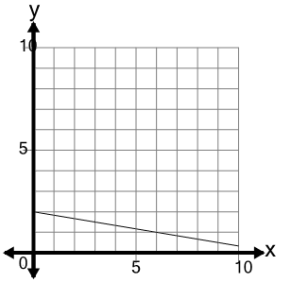
6



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

A	$y = 0.06x + 3.5$
B	$y = -5x + 0.44$
C	$y = 1.56x + 5$
D	$y = -0.44x + 5$
E	$y = -0.44x + 3.5$

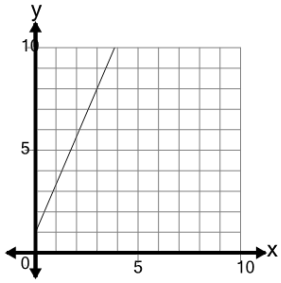
7



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

A	$y = -2x + 0.17$
B	$y = -0.67x + 3.5$
C	$y = 0.33x + 3.5$
D	$y = -0.17x + 2$

8



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

A	$y = 1.33x - 0.5$
B	$y = -0.17x - 0.5$
C	$y = 4.33x + 1$
D	$y = 2.33x + 1$
E	$y = 3.83x + 2.5$