1
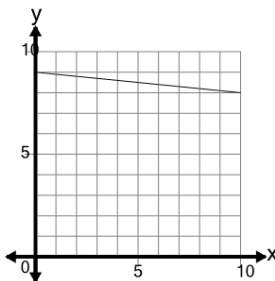

Select the equation that would result in the line shown with a y-intercept of 2 and a slope of 0.17

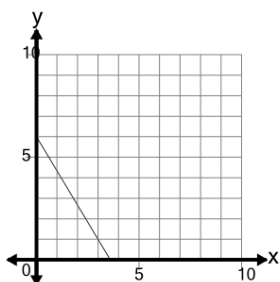| A	$y = -1.33x + 0.5$
B	$y = 1.17x + 2$
C	$y = 1.67x + 2$
D	$y = 0.17x + 2$
E	$y = -1.33x + 2$

2

Select the equation that would result in the line shown with a y-intercept of 9 and a slope of -0.1

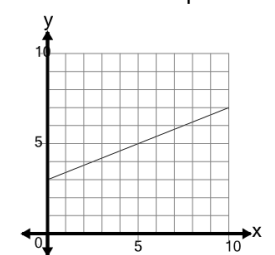| A	$y = -0.1x + 9$
B	$y = -9x + 0.1$
C	$y = 0.1x + 9$
D	$y = 0.9x + 7.5$
E	$y = -1.6x + 10.5$

3

Select the equation that would result in the line shown with a y-intercept of 6 and a slope of -1.67

A	$y = -3.17x + 7.5$
B	$y = -2.67x + 4.5$
C	$y = -2.17x + 7.5$
D	$y = -1.67x + 6$
E	$y = -0.67x + 6$

4
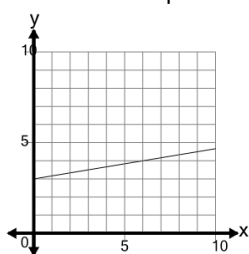
Select the equation that would result in the line shown with a y-intercept of 3 and a slope of 0.4

A		B	
$y = -1.1x + 4.5$		$y = 0.4x + 3$	
C		D	
$y = -0.6x + 3$		$y = -2.1x + 3$	
E			
$y = 1.9x + 1.5$			

5
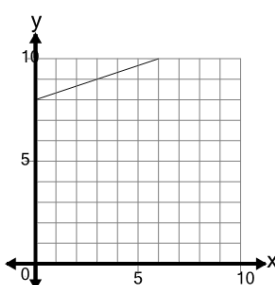
Select the equation that would result in the line shown with a y-intercept of 3 and a slope of 0.17

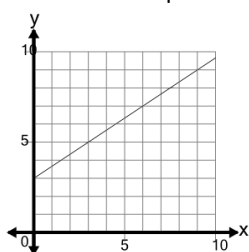| A		B	
$y = 2.17x + 3$		$y = -3x - 0.17$	
C		D	
$y = 0.17x + 3$		$y = -1.83x + 3$	

6

Select the equation that would result in the line shown with a y-intercept of 8 and a slope of 0.33

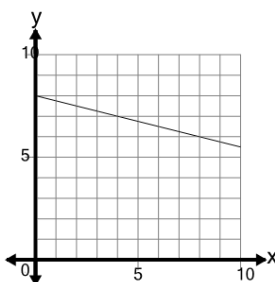| A	$y = -0.67x + 8$
B	$y = 2.33x + 9.5$
C	$y = -2.17x + 9.5$
D	$y = -8x - 0.33$
E	$y = 0.33x + 8$

7

Select the equation that would result in the line shown with a y-intercept of 3 and a slope of 0.67

A		B	
$y = -1.83x + 3$		$y = 1.17x + 4.5$	
C		D	
$y = -3x - 0.67$		$y = 0.17x + 4.5$	
E			
$y = 0.67x + 3$			

8

Select the equation that would result in the line shown with a y-intercept of 8 and a slope of -0.25

A	$y = -0.25x + 9.5$
B	$y = 0.25x + 8$
C	$y = -8x + 0.25$
D	$y = -1.25x + 8$
E	$y = -0.25x + 8$