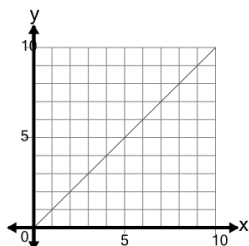




Slope of a Line Through Origin Given Slope - Select Linear Equation Based on Slope

1

Select the equation that would result in the line shown with a slope of 1



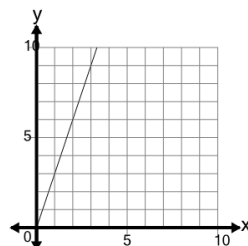
A $y = 1x - 3$ B $y = 1x$

C $y = -2x - 3$ D $y = 3x$

E $y = -1$

2

Select the equation that would result in the line shown with a slope of 3



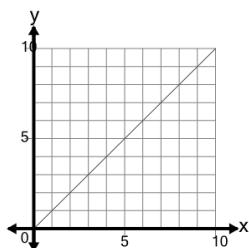
A $y = 3x$ B $y = 7x$

C $y = 4x + 3$ D $y = -3$

E $y = 7x - 3$

3

Select the equation that would result in the line shown with a slope of 1



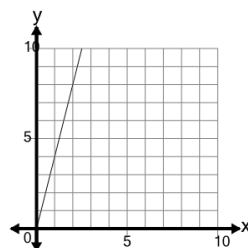
A $y = -1$ B $y = 2x + 3$

C $y = -1x - 3$ D $y = 1x$

E $y = 2x$

4

Select the equation that would result in the line shown with a slope of 4



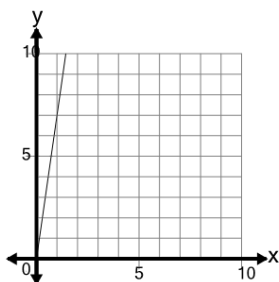
A $y = 5x$ B $y = 7x - 3$

C $y = 0$ D $y = 3$

E $y = 4x$

5

Select the equation that would result in the line shown with a slope of 7



A $y = -6.999935500515997$

B $y = 5x + 3$

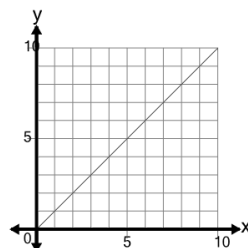
C $y = 7x$

D $y = 7x - 3$

E $y = 10x - 3$

6

Select the equation that would result in the line shown with a slope of 1

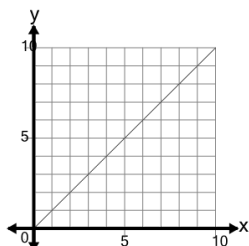


A $y = 1x$ B $y = -1$

C $y = 3x - 3$ D $y = -4x$

7

Select the equation that would result in the line shown with a slope of 1



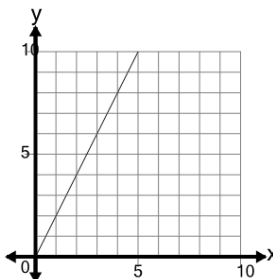
A $y = 1x$ B $y = -4x - 3$

C $y = -1$ D $y = -3x$

E $y = 4x + 3$

8

Select the equation that would result in the line shown with a slope of 2



A $y = -2x$

B $y = -1x$

C $y = -1.9999999999999998$

D $y = 3x - 3$

E $y = 2x$