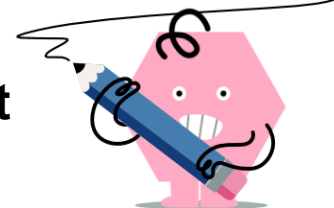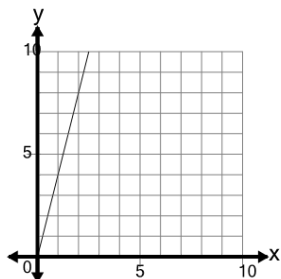# mobius

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

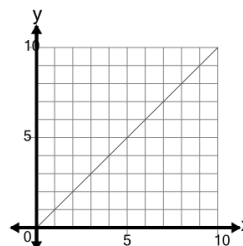---

1

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

A	$y = 8x + 3$
B	$y = -3.999963143151997$
C	$y = 4x$
D	$y = 6x$

2

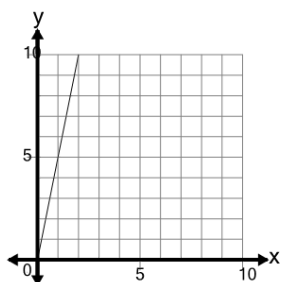Select the equation that would result in the line on the graph as shown

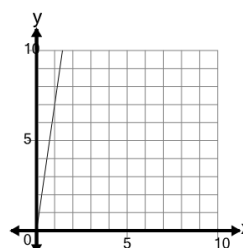| A $y = 3x + 3$ | B $y = 0$ |
| C $y = -1$ | D $y = 1x$ |
| E $y = -1x$ | |

3

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

A	$y = 5x + 3$
B	$y = 5x$
C	$y = 9x$
D	$y = -4.999976964363871$

4

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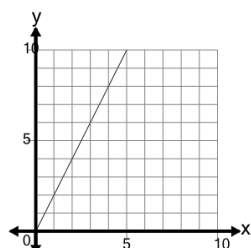

A $y = 8x + 3$	B $y = 7x$
C $y = 5x - 3$	D $y = 8x - 3$
E $y = 7x - 3$	

5

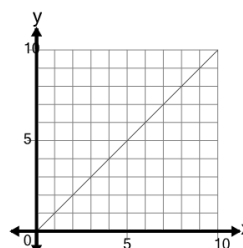Select the equation that would result in the line on the graph as shown

A $y = 2x$	B $y = 2x - 3$
C $y = 0$	D $y = 5x + 3$
E $y = 1x$	

6

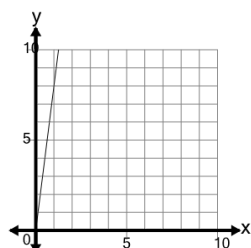Select the equation that would result in the line on the graph as shown

A $y = 4x + 3$	B $y = 1x$
C $y = 5x + 3$	D $y = -4x - 3$
E $y = -1x - 3$	

7

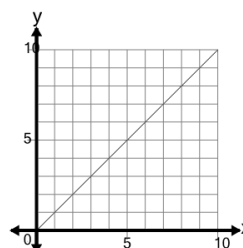Select the equation that would result in the line on the graph as shown

A $y = 8x$	B $y = 12x$
C $y = 4x - 3$	D $y = 9x$
E $y = 5x + 3$	

8

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

A $y = -1$	B $y = -4x + 3$
C $y = -1x$	D $y = 4x - 3$
E $y = 1x$	