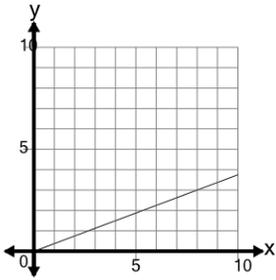


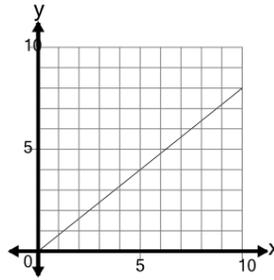


## Slope of a Line Through Origin Given Slope - Select Linear Equation Based on Slope

**1**

Select the equation that would result in the line shown with a slope of 0.38

- A  $y = 2.37x + 1.5$
- B  $y = 1.87x + 1.5$
- C  $y = -0.37499884821288704$
- D  $y = 0.37x$
- E  $y = 1.37x$

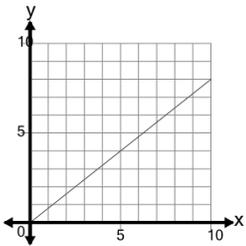
**2**

Select the equation that would result in the line shown with a slope of 0.8

- A  $y = 0.8x$
- B  $y = -0.8x$
- C  $y = -0.2x - 1.5$
- D  $y = -0.2x + 1.5$
- E  $y = -0.7999990785703097$

**3**

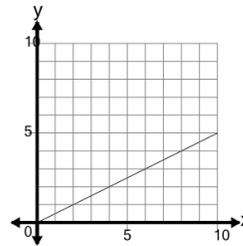
Select the equation that would result in the line shown with a slope of 0.8



- A  $y = 0.8x$
- B  $y = 1.3x + 1.5$
- C  $y = 0.3x - 1.5$
- D  $y = -0.2x + 1.5$
- E  $y = 0.8x - 1.5$

**4**

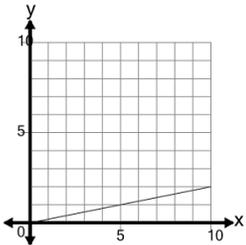
Select the equation that would result in the line shown with a slope of 0.5



- A  $y = 0.5x$
- B  $y = -1.5x + 1.5$
- C  $y = 2.5x - 1.5$
- D  $y = 2x + 1.5$
- E  $y = 1x$

**5**

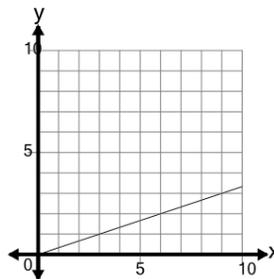
Select the equation that would result in the line shown with a slope of 0.2



- A  $y = 1.7x - 1.5$
- B  $y = -1.8x + 1.5$
- C  $y = 0.2x - 1.5$
- D  $y = 0.2x$
- E  $y = 2.2x + 1.5$

**6**

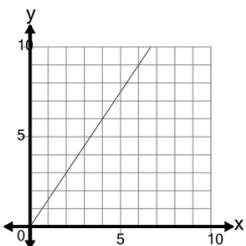
Select the equation that would result in the line shown with a slope of 0.33



- A  $y = -0.17x - 1.5$
- B  $y = 0.33x$
- C  $y = 0.83x + 1.5$
- D  $y = 0.83x - 1.5$
- E  $y = 1.83x$

**7**

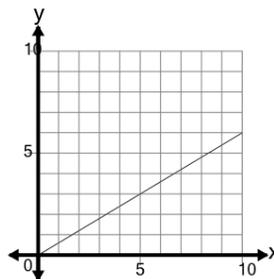
Select the equation that would result in the line shown with a slope of 1.5



- A  $y = 1.5x$
- B  $y = -0.5x$
- C  $y = -0.5x - 1.5$
- D  $y = -1x + 1.5$
- E  $y = 0.5x + 1.5$

**8**

Select the equation that would result in the line shown with a slope of 0.6



- A  $y = 0.6x$
- B  $y = 0.1x$
- C  $y = 1.6x + 1.5$
- D  $y = 2.1x$
- E  $y = -0.600002764289071$