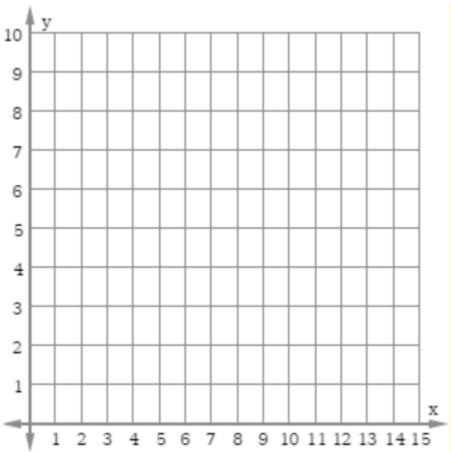
7.10b

1. A line passes through (5, 3) with a slope of  $\frac{3}{5}$ . Plot at least 3 points on this line.

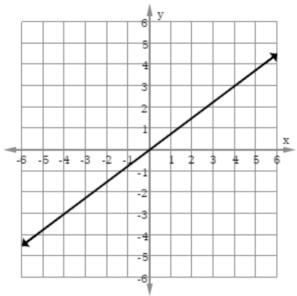


2. Select three points that lie on the graph of the line  $y = \frac{1}{2}x$ .

(0, 0)	(1, 2)	(3, 6)
(4, 2)	(10, 5)	(4, 8)

## 2016 Mathematics Standards of Learning Algebra Readiness Formative Assessment

3. Which of the following equations represents the same proportional relationship shown in the graph?



$$A. \quad y = \frac{4}{3}x$$

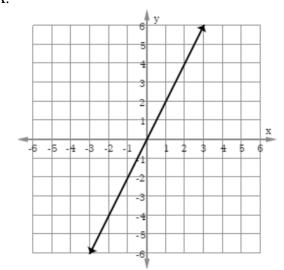
$$B. \quad y = \frac{3}{4}x$$

C. 
$$y = 3x$$

D. 
$$y = 4x$$

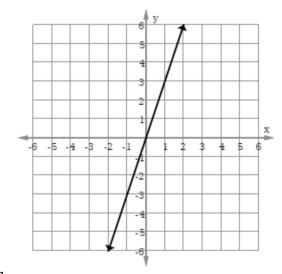
4. Which of the following graphs represents  $y = \frac{2}{3}x$ ?

A.

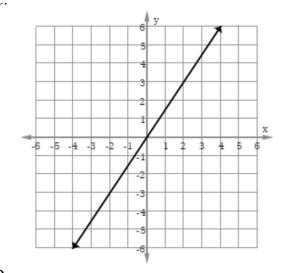


B.

## 2016 Mathematics Standards of Learning Algebra Readiness Formative Assessment



C.



D.

