

Study Pod - graphing

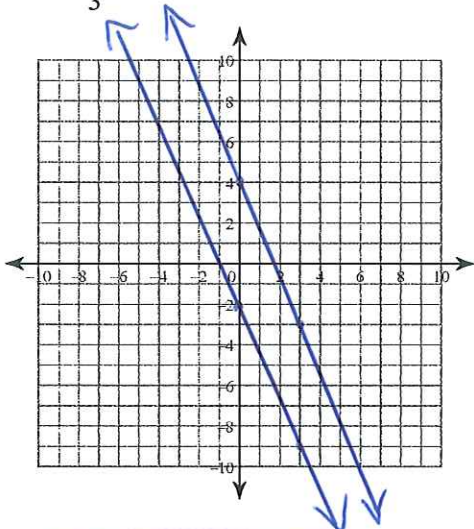
Chapter 14 Review

© 2013 Kuta Software LLC. All rights reserved.

Solve each system by graphing.

1) $y = -\frac{7}{3}x + 4$

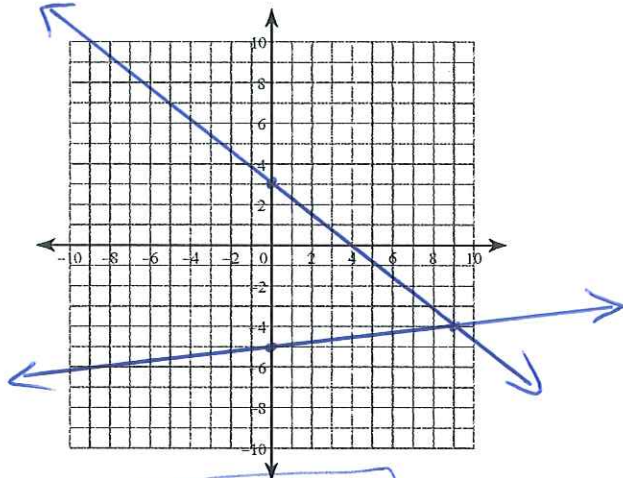
$y = -\frac{7}{3}x - 2$



No solution

2) $y = -\frac{7}{9}x + 3$

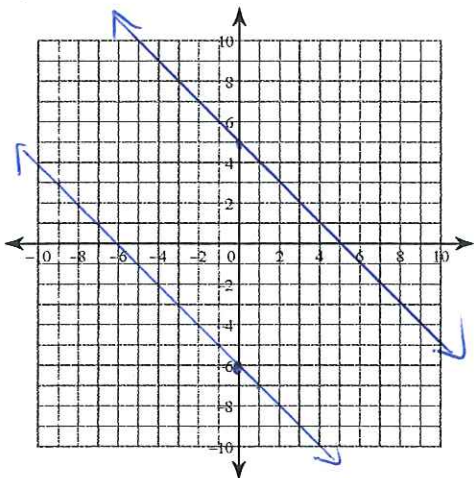
$y = \frac{1}{9}x - 5$



(9, -4)

3) $y = -x - 6$

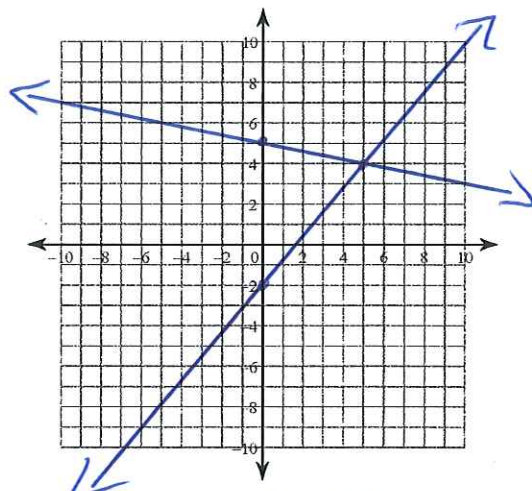
$y = -x + 5$



No solution

4) $y = \frac{6}{5}x - 2$

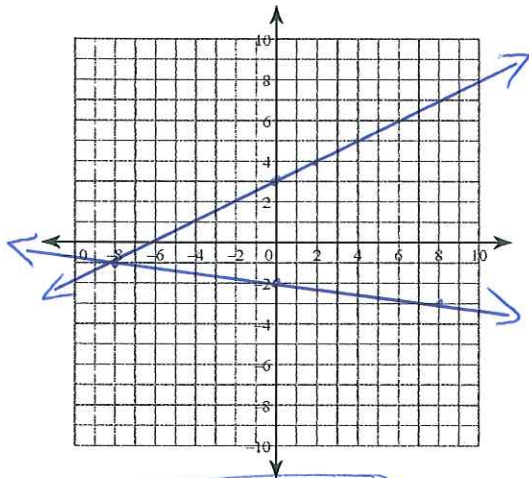
$y = -\frac{1}{5}x + 5$



(5, 4)

$$5) y = \frac{1}{2}x + 3$$

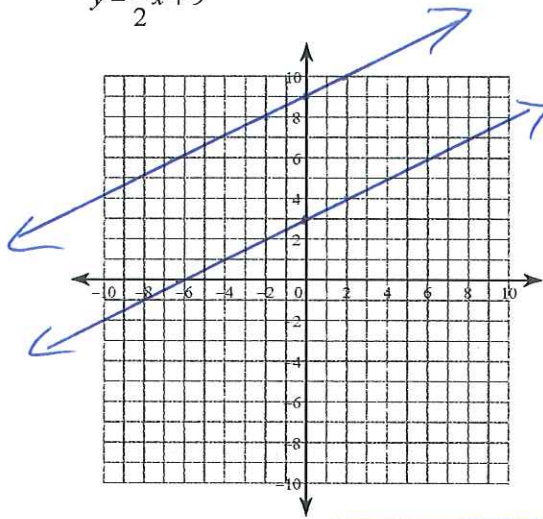
$$y = -\frac{1}{8}x - 2$$



$(-8, -1)$

$$6) y = \frac{1}{2}x + 3$$

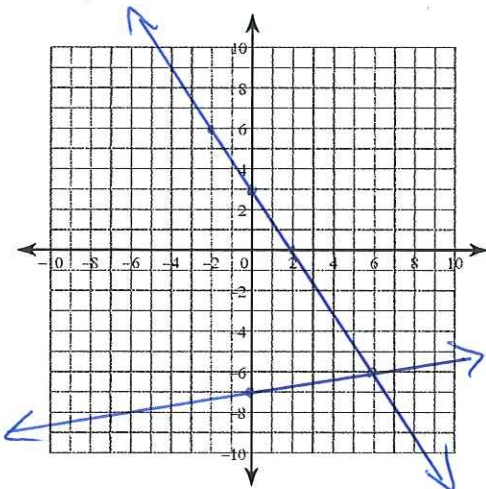
$$y = \frac{1}{2}x + 9$$



No solution

$$7) y = -\frac{3}{2}x + 3$$

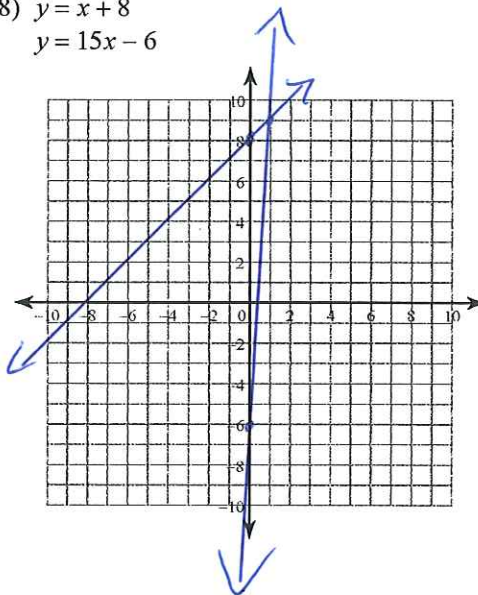
$$y = \frac{1}{6}x - 7$$



$(6, -6)$

$$8) y = x + 8$$

$$y = 15x - 6$$



~~1, 9~~ $(1, 9)$