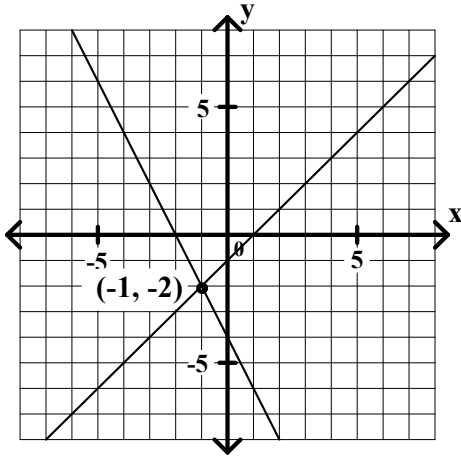


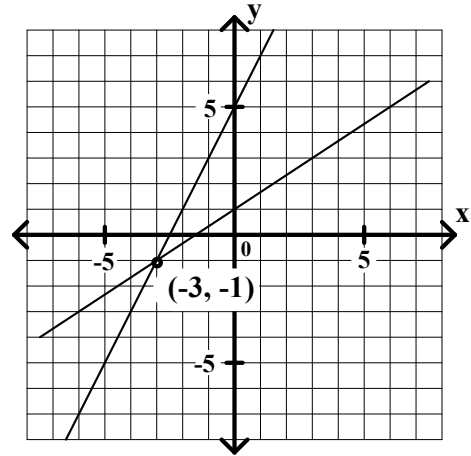
Algebra I Worksheet #1 Unit 9 selected solutions

Use the graphing method to solve each of the following systems of equation.

2. $y = -2x - 4$ $x = -1$
 $y = x - 1$ $y = -2$

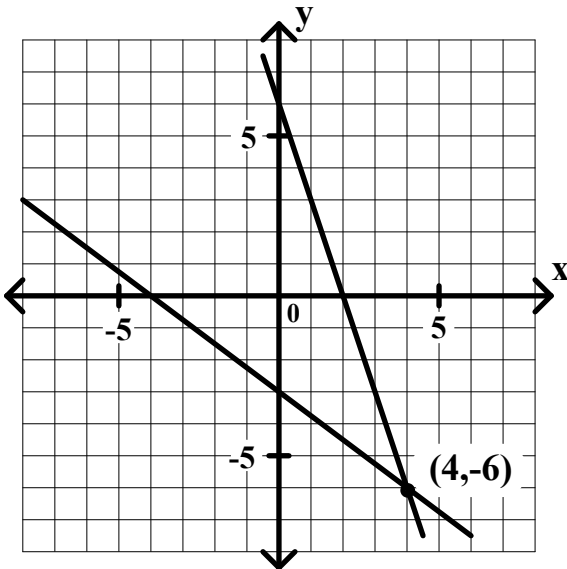


4. $y = 2x + 5$ $x = -3$
 $y = \frac{2}{3}x + 1$ $y = -1$



10. $3x + y = 6$ $x = 4$
 $3x + 4y = -12$ $y = -6$

$3x + y = 6$ $3x + 4y = -12$
 $y = -3x + 6$ $4y = -3x - 12$
 $y = \frac{3}{4}x - 3$



12. $x - 2y = -6$
 $5x - 2y = 10$

$x - 2y = -6$ $5x - 2y = 10$
 $-2y = -1x - 6$ $-2y = -5x + 10$
 $y = \frac{1}{2}x + 3$ $y = \frac{5}{2}x - 5$

