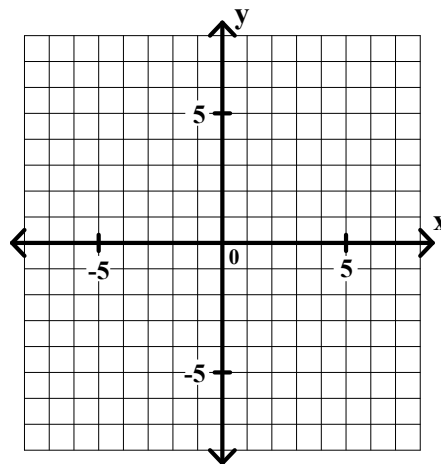
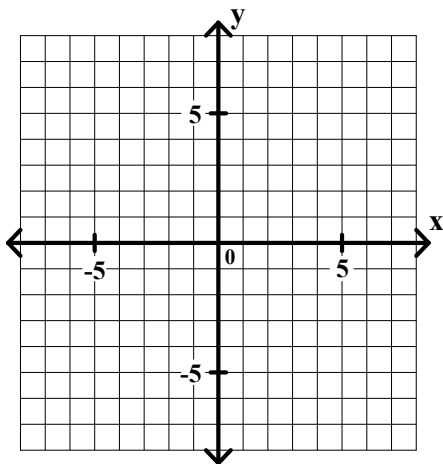


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Use the graphing method to solve each of the following systems of equation.

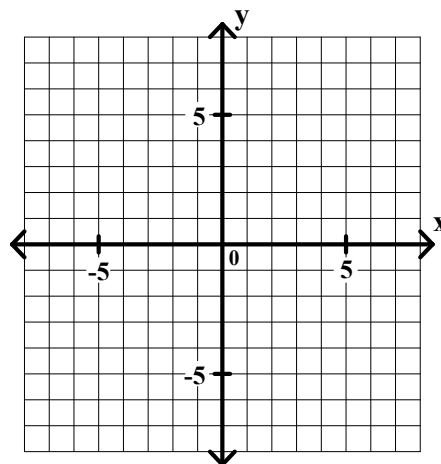
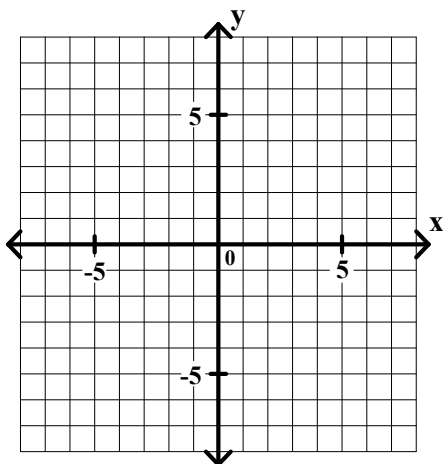
1. $y = 3x - 1$ $x = \underline{\hspace{2cm}}$
 $y = x + 3$ $y = \underline{\hspace{2cm}}$

2. $y = -2x - 4$ $x = \underline{\hspace{2cm}}$
 $y = x - 1$ $y = \underline{\hspace{2cm}}$



3. $y = 2x - 6$ $x = \underline{\hspace{2cm}}$
 $y = \frac{1}{2}x + 4$ $y = \underline{\hspace{2cm}}$

4. $y = 2x + 5$ $x = \underline{\hspace{2cm}}$
 $y = \frac{2}{3}x + 1$ $y = \underline{\hspace{2cm}}$

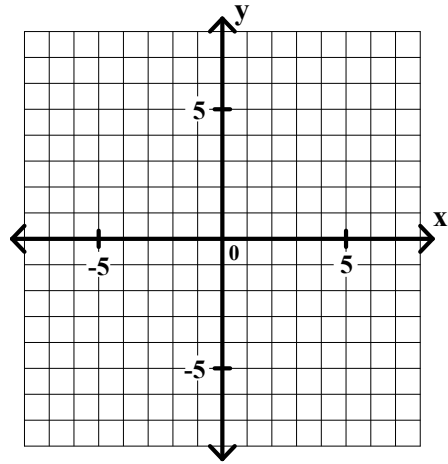
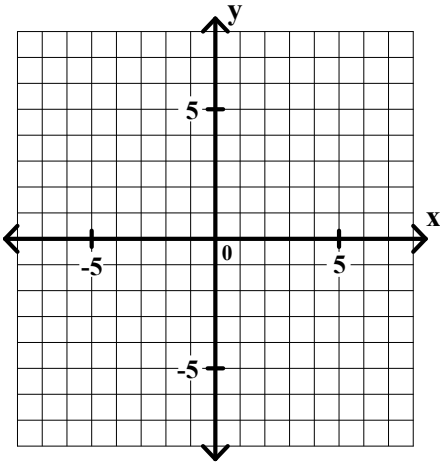


Algebra I Worksheet #1 Unit 9 page 2

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

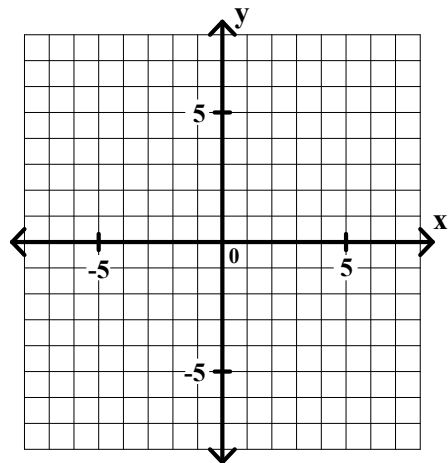
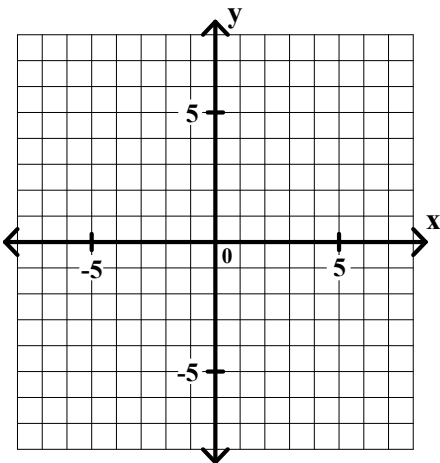
5. $y = x + 2$ $x = \underline{\hspace{2cm}}$
 $y = -3x + 6$ $y = \underline{\hspace{2cm}}$

6. $y = -2x - 3$ $x = \underline{\hspace{2cm}}$
 $y = \frac{1}{3}x + 4$ $y = \underline{\hspace{2cm}}$



7. $x + y = 2$ $x = \underline{\hspace{2cm}}$
 $y = 2x - 7$ $y = \underline{\hspace{2cm}}$

8. $y = \frac{1}{2}x - 1$ $x = \underline{\hspace{2cm}}$
 $x + y = 5$ $y = \underline{\hspace{2cm}}$

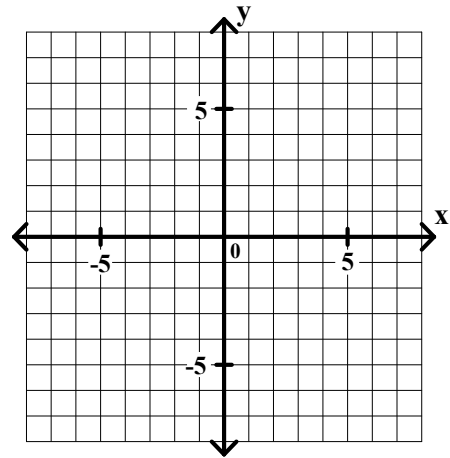
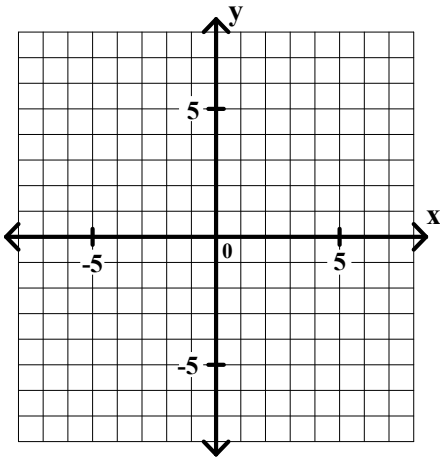


Algebra I Worksheet #1 Unit 9 page 3

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

9. $x - 2y = 8$ $x = \underline{\hspace{2cm}}$
 $x + y = 2$ $y = \underline{\hspace{2cm}}$

10. $3x + y = 6$ $x = \underline{\hspace{2cm}}$
 $3x + 4y = -12$ $y = \underline{\hspace{2cm}}$



11. $2x - 3y = 6$ $x = \underline{\hspace{2cm}}$
 $-5x + 3y = 3$ $y = \underline{\hspace{2cm}}$

12. $x - 2y = -6$ $x = \underline{\hspace{2cm}}$
 $5x - 2y = 10$ $y = \underline{\hspace{2cm}}$

