

Solving Systems of Equations – All 3 Ways

Name: _____

Solve each system of equations using a table.

1. $y = 3x + 4$
 $y = 2x + 10$

Answer:
(,)

x		

2. $y = 5x - 6$
 $y = -2x + 15$

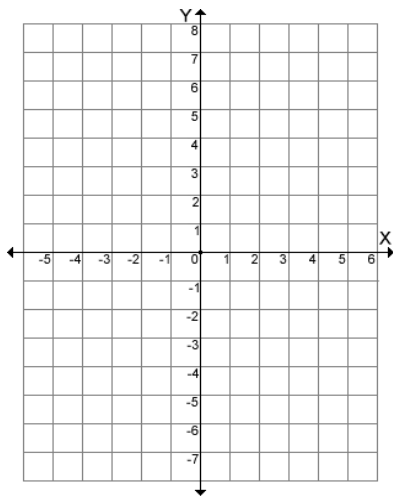
Answer:
(,)

x		

Solve each system of equations using graphing.

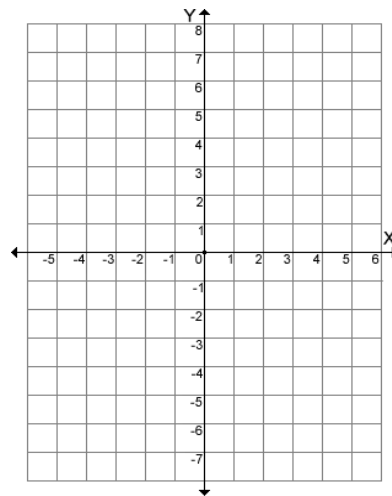
3. $y = -\frac{1}{2}x - 1$
 $y = \frac{1}{4}x - 4$

Answer:
(,)



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

Answer:
(,)



Solve each system of equations using Algebra.

5. $y = 5x + 17$
 $y = 3x + 13$

Answer:
(,)

6. $y = 3x - 5$
 $y + 2x = 45$

Answer:
(,)