SOLVING SYSTEMS OF EQUATIONS--REVIEW

Name: _____

Solve each system of equations using a table.

1. $y = -2x + 4$
$y = x - 5$

Answer:
(,)

x		

2. $y = -4x + 18$
$y = x - 2$

Answer:
(,)

x		

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

Answer:
(,)

x		

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

Answer:
(,)

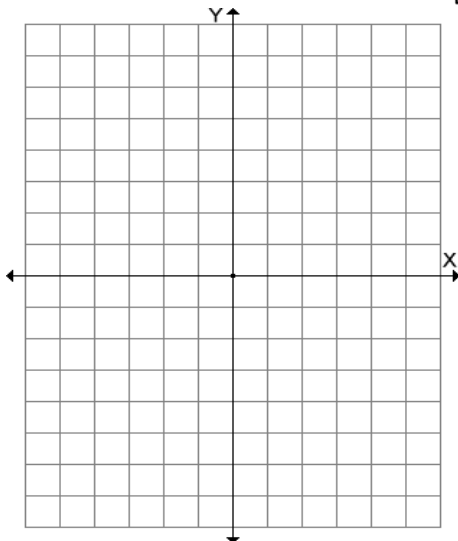| x		

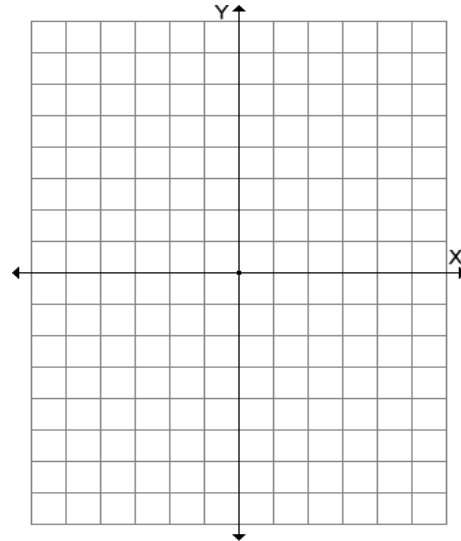## Solve each system of equations using a graph.

5. $y = x + 1$
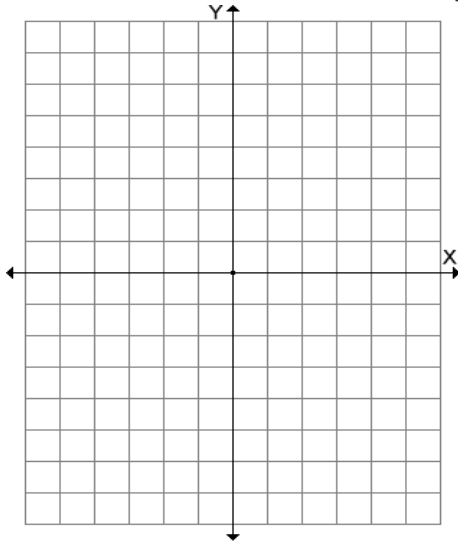$y = -x + 3$

Answer:
(,)

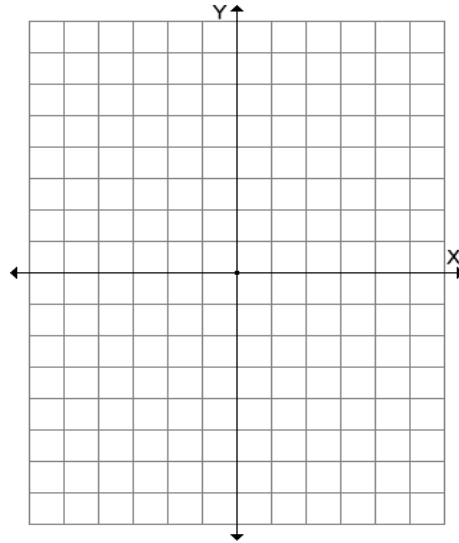**6.** $y = 2x - 4$
$y = -\frac{1}{2}x + 1$

Answer:
(,)

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

Answer:
(,)

8.
$$y + 1 = -\frac{1}{2}x$$
$$y + 4 = \frac{1}{4}x$$

Answer:
(,)

Solve each system of equations using Algebra.

9.
$$y = -2x + 5$$
$$y = x - 1$$

Answer:
(,)

10.
$$y = -1x - 1$$
$$y = -5x - 17$$

Answer:
(,)

11.
$$y = -6x + 17$$
$$x + y = 2$$

Answer:
(,)

12.
$$y = 3x - 3$$
$$-x + y = 3$$

Answer:
(,)