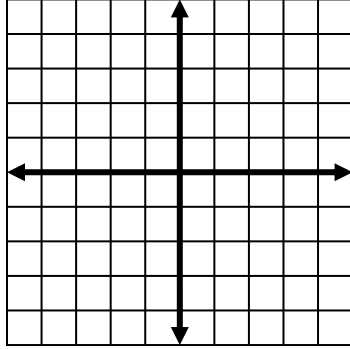


6-1 Solve Systems by Graphing

Solve by graphing:

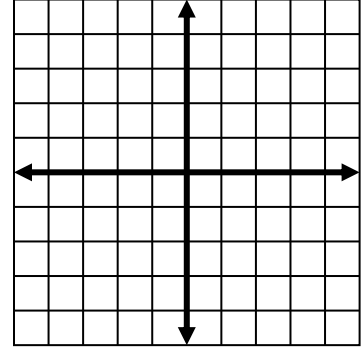
1. $y = -\frac{1}{3}x - 3$
 $y = -x + 1$



Solution: _____

(3)

2. $-x + 3y = 9$
 $4x + 3y = -6$



Solution: _____

(5)

3. Is $(-4,6)$ a solution to this system? $3x + 4y = 12$

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

Show how you know.

(2)