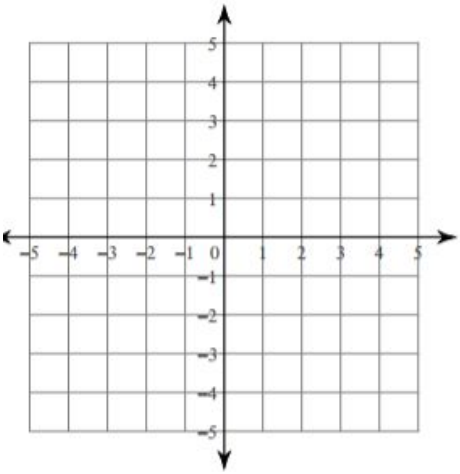
1. Solve the system by graphing:

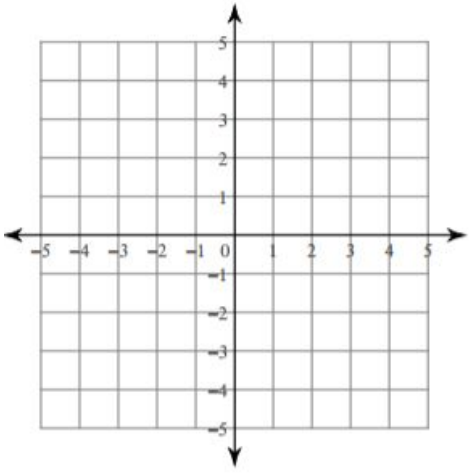
a.

$y = -3x + 4$
$y = 3x - 2$



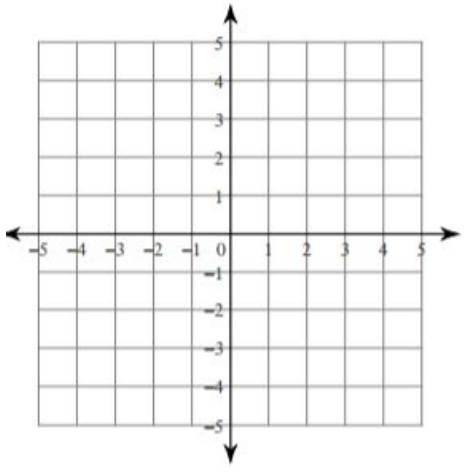
b.

$y = x + 2$
$x = -3$



c.

$x - y = 3$
$7x - y = -3$



2. Solve each system by substitution

a. $y = 4x - 9$
$y = x - 3$

b. $4x + 2y = 10$
$x - y = 13$

c. $x + 7y = 0$
$2x - 8y = 22$

3. Solve each system by substitution:

   a. $8x - 6y = -22$
      $-16x + 7y = 30$

   b. $6x - 12y = 24$
      $-x - 6y = 4$

   c. $-4y - 11x = 36$
      $20 = -10x - 10y$

Special Cases:

1. Solve the system by substitution and elimination:

$$x + y = 4$$
$$2x + 2y = 10$$

2. Solve the system using any method:

$$x + y = 4$$
$$2x + 2y = 8$$

You try:
Solve the following systems using any method

$2x + 4y = 20$
$3x + 6y = 30$

$y = 2x - 1$
$y = 2x + 7$