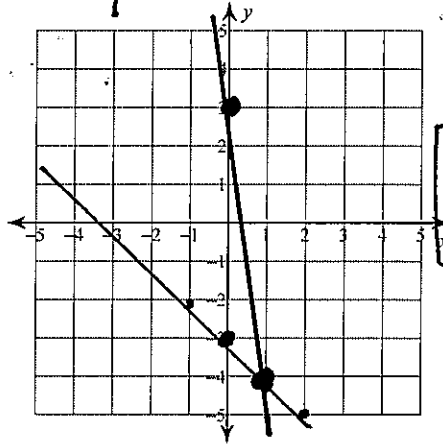


Systems of equations.

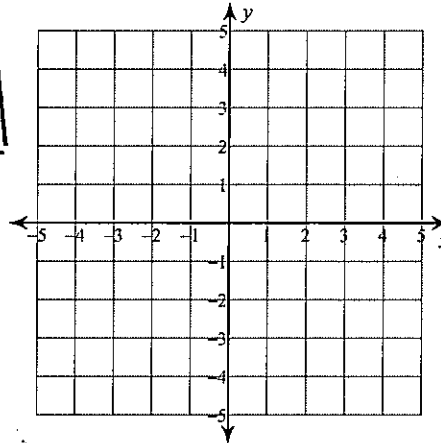
Solve each system by graphing.

1)  $y = -x - 3$   
 $y = -7x + 3$



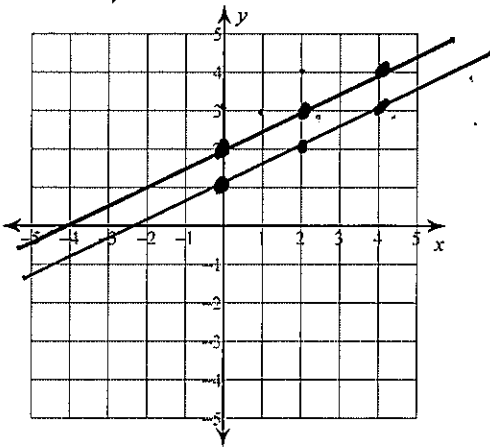
$-x$   
 $-\frac{1}{1}$   
(1, -4)

2)  $y = \frac{3}{2}x + 1$   
 $y = \frac{1}{2}x + 3$



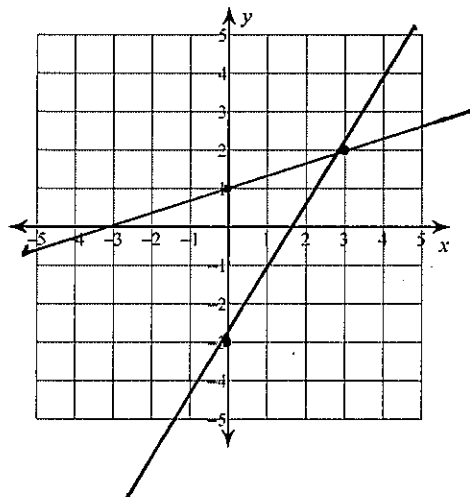
\* 3)  $y = \frac{1}{2}x + 2$   
 $y = \frac{1}{2}x + 1$

N.S.



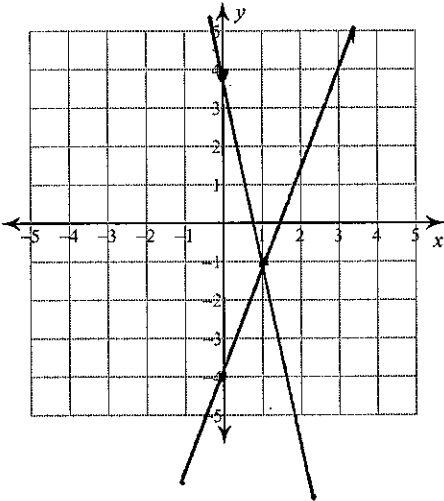
4)  $y = \frac{1}{3}x + 1$   
 $y = \frac{5}{3}x - 3$

(3, 2)

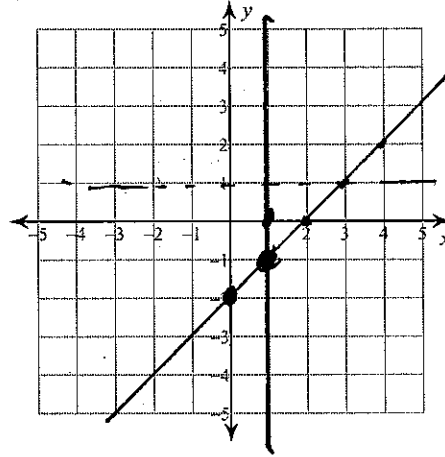


5)  $y = -5x + 4$   
 $y = 3x - 4$

$(1, -1)$



6)  $y = x - 2$   
 $x = 1$

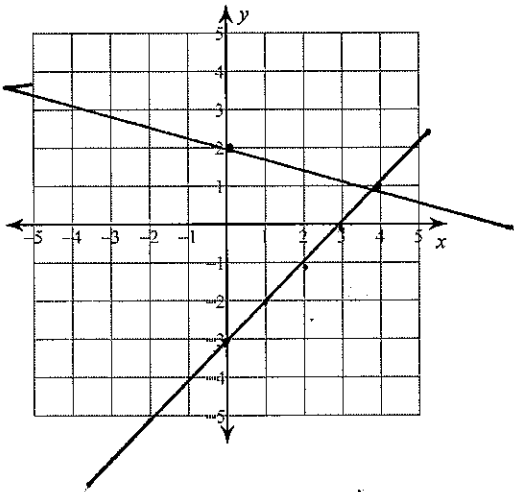


$(1, -1)$

$y = 1$

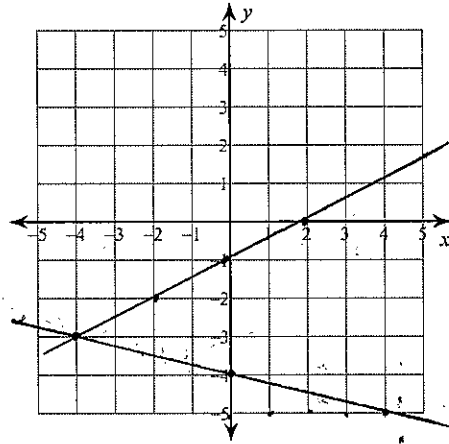
7)  $y = x - 3$   
 $y = -\frac{1}{4}x + 2$

$(4, 1)$



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

$(-4, -3)$

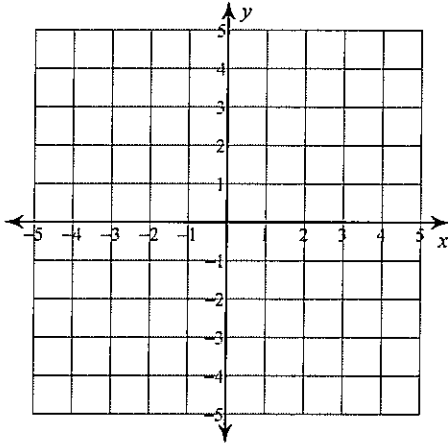


## Systems of equations.

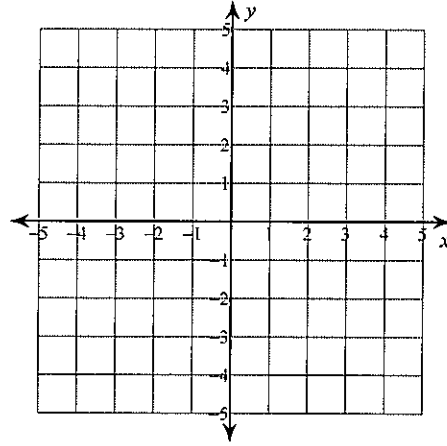
Solve each system by graphing.

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

$y = -\frac{1}{4}x - 1$

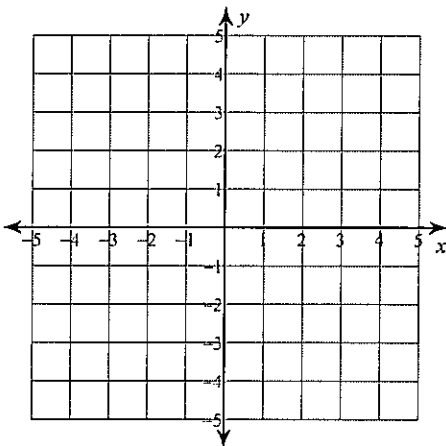


2)  $y = 3x - 4$   
 $y = -x + 4$



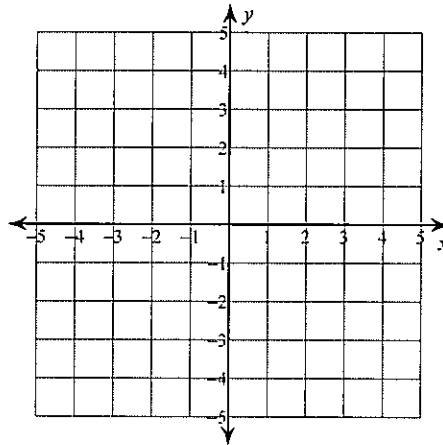
3)  $y = -\frac{1}{2}x + 4$

$y = 3x - 3$



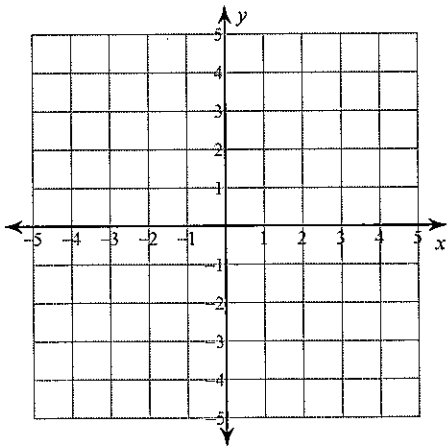
4)  $y = \frac{5}{4}x - 1$

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



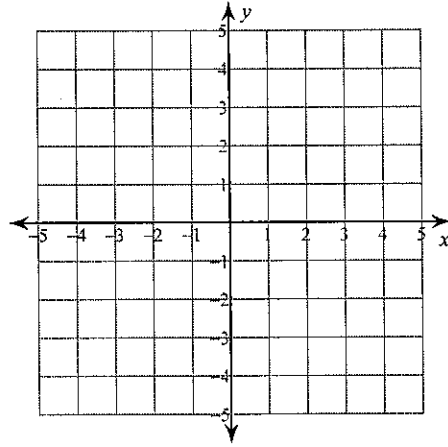
5)  $y = \frac{1}{2}x - 1$

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



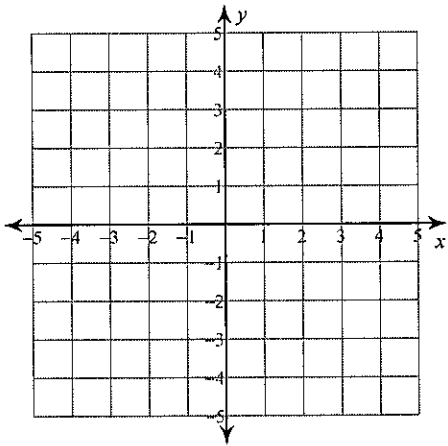
6)  $y = \frac{1}{2}x + 3$

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



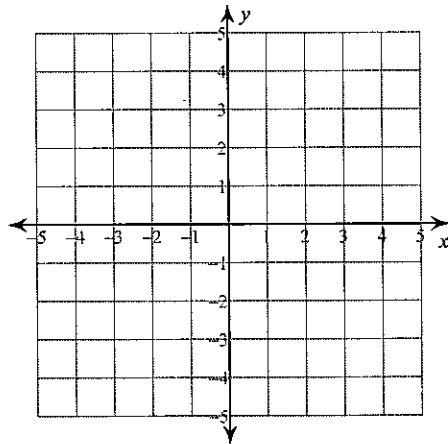
7)  $y = 2x - 4$

$y = 2x + 3$



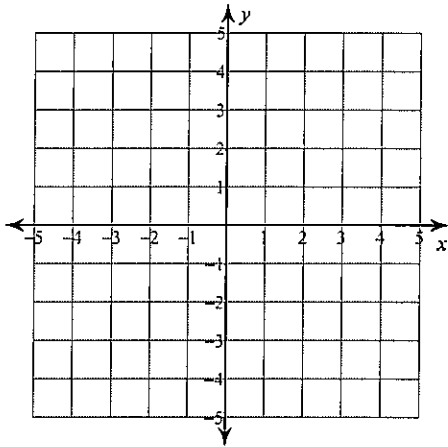
8)  $y = \frac{2}{3}x - 3$

$y = -x + 2$



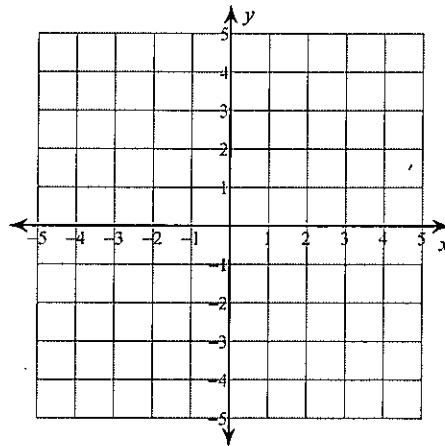
$$9) y = -\frac{1}{2}x - 3$$

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



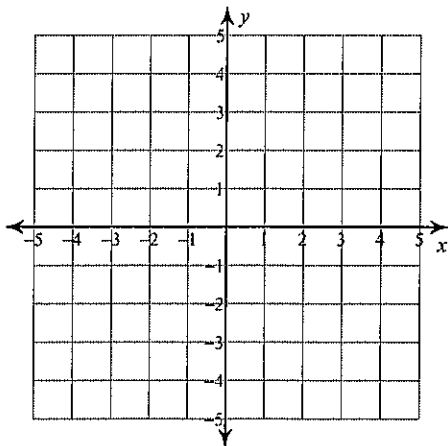
$$10) y = x + 4$$

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



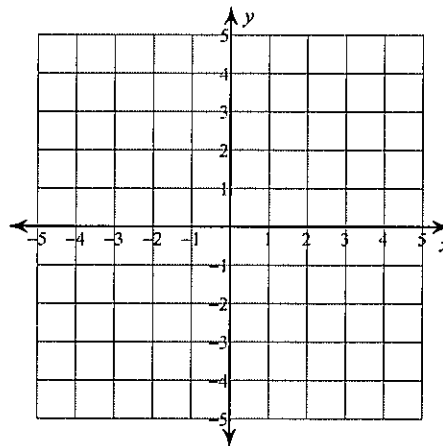
$$11) y = x - 2$$

$$y = 4x + 1$$

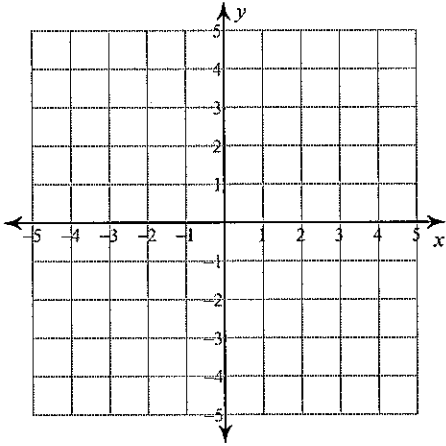


$$12) y = \frac{1}{2}x - 2$$

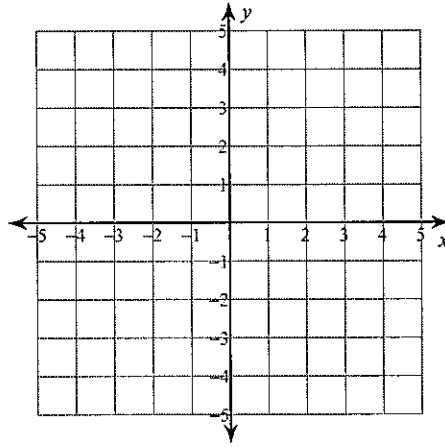
$$y = 2x + 4$$



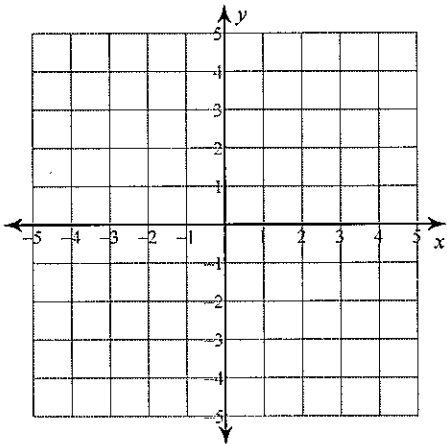
13)  $y = x - 3$   
 $y = x + 3$



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



15)  $y = -\frac{1}{4}x - 1$   
 $y = -x + 2$



16)  $y = \frac{1}{2}x - 1$   
 $y = \frac{1}{2}x - 3$

