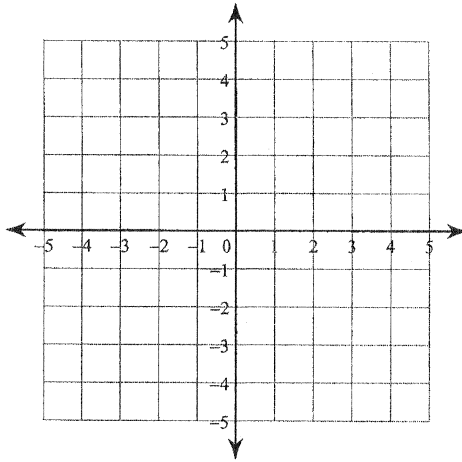


Solving Systems by Graphing Day 1

Solve each system by graphing.

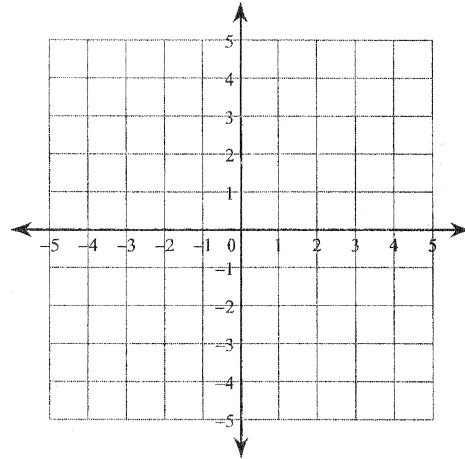
1) $y = -\frac{1}{4}x - 3$

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



2) $y = x - 2$

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



Solve each equation.

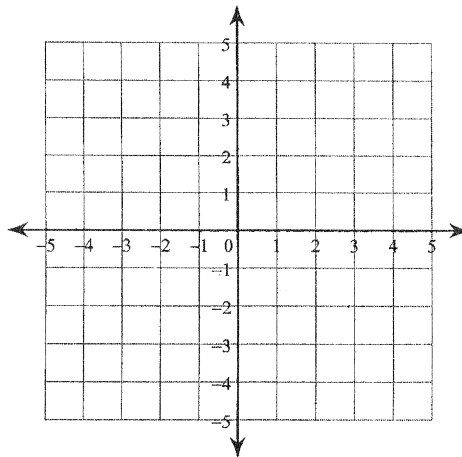
3) $5r - 6r = -8$

4) $8 + x - x = 8$

Solve each system by graphing.

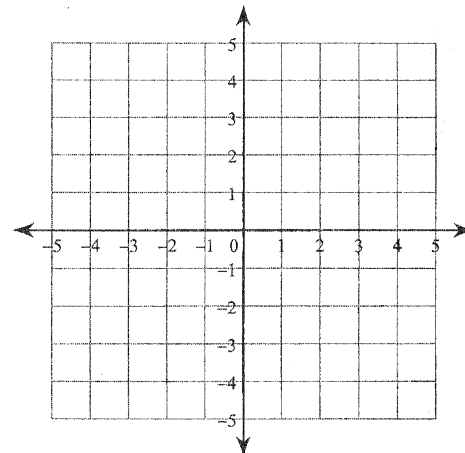
5) $y = -x + 3$

$y = -1$



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

$y = \frac{7}{3}x + 3$



Solve each equation.

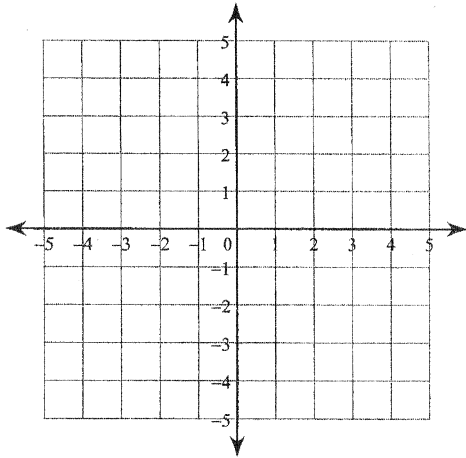
$$7) \frac{a}{4} = \frac{17}{4}$$

$$8) v - 19 = -8$$

Solve each system by graphing.

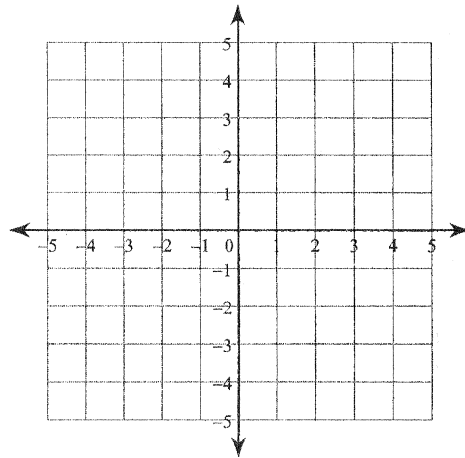
$$9) y = \frac{1}{2}x - 1$$

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



$$10) y = \frac{4}{3}x - 1$$

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



Solve each equation.

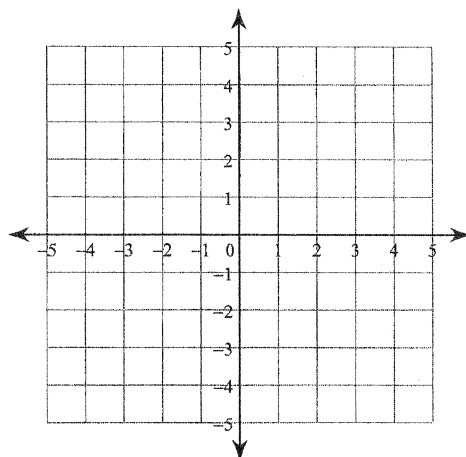
$$11) x + 8 = -4$$

$$12) 14 = 13 + p$$

Solve each system by graphing.

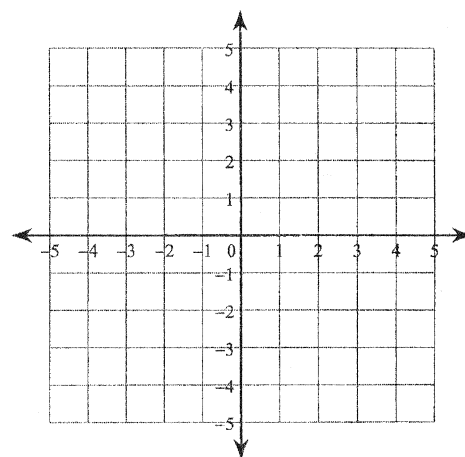
$$13) y = \frac{1}{2}x - 3$$

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



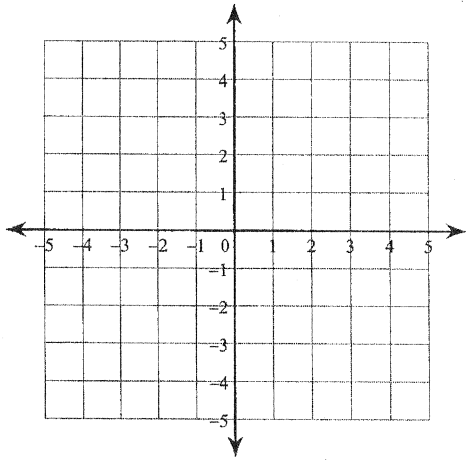
$$14) y = \frac{1}{2}x + 2$$

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



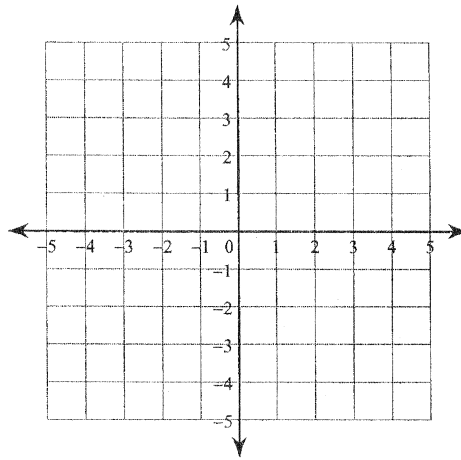
$$15) y = \frac{1}{4}x - 1$$

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



$$16) y = \frac{3}{2}x + 4$$

$$y = -\frac{5}{2}x - 4$$



Solve each equation.

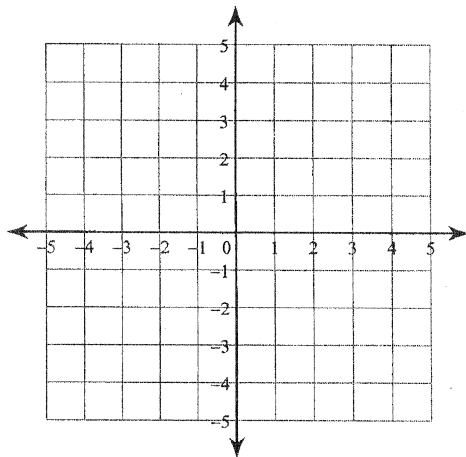
$$17) 3n + 4n = -21$$

$$18) -24 = 5m + 8 - m$$

Solve each system by graphing.

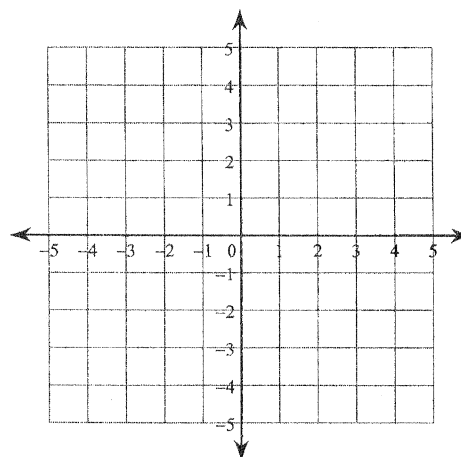
$$19) y = \frac{1}{2}x - 4$$

$$y = -x + 2$$



$$20) y = \frac{1}{2}x + 3$$

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



Solve each equation.

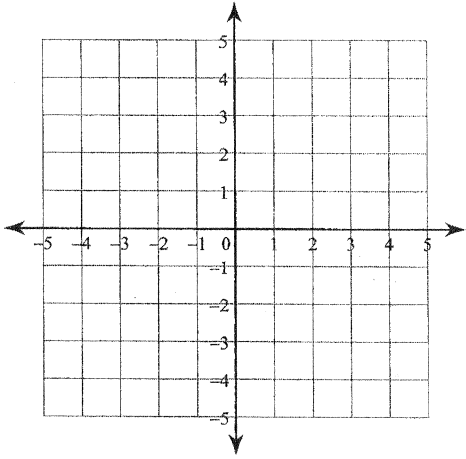
$$21) 2 - b = 3b + 2 - 4b$$

$$22) 5n - 8n = -4 - 2n$$

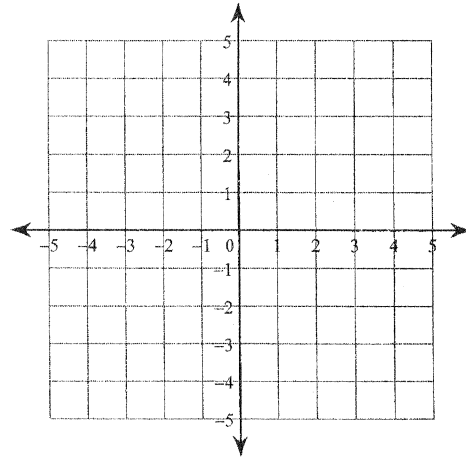
Solve each system by graphing.

23) $y = -\frac{5}{3}x - 3$

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

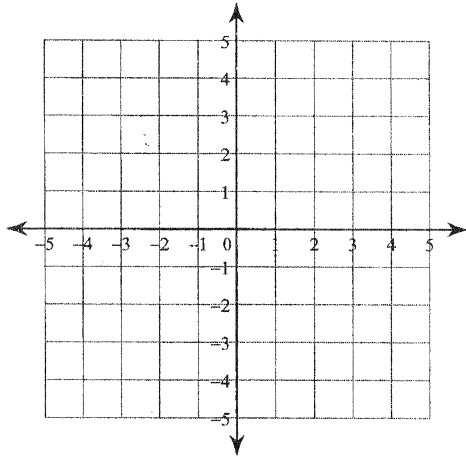


24) $y = -x - 3$
 $y = -8x + 4$



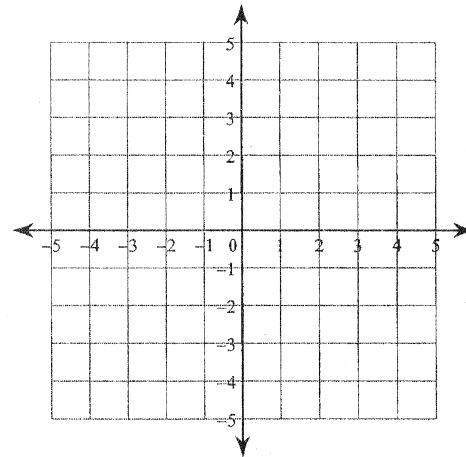
25) $y = -\frac{1}{3}x + 1$

$y = -2x - 4$

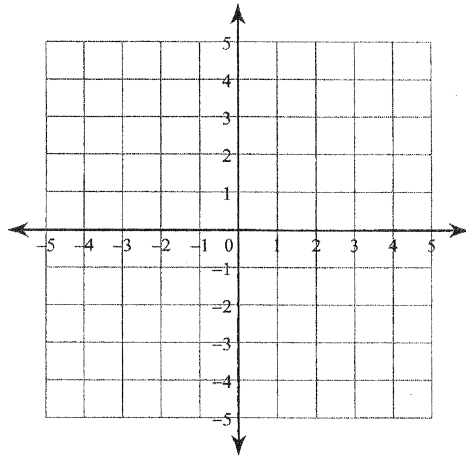


26) $y = \frac{1}{2}x - 4$

$y = -2x + 1$



27) $y = x + 4$
 $y = x + 2$



28) $y = -6x - 4$
 $y = x + 3$

