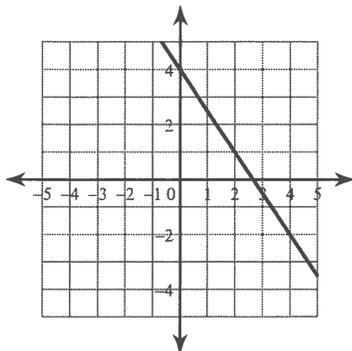


Writing Linear Equations

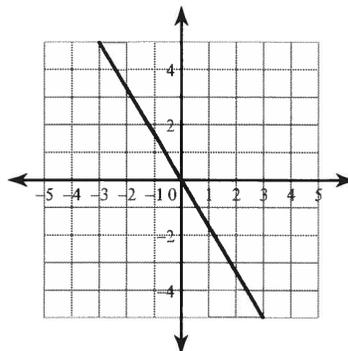
Write the slope-intercept form of the equation of each line.

1)



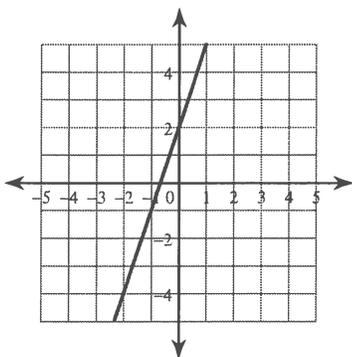
$$y = -\frac{3}{2}x + 4$$

2)



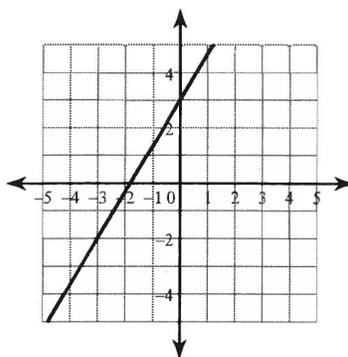
$$y = -\frac{5}{3}x$$

3)



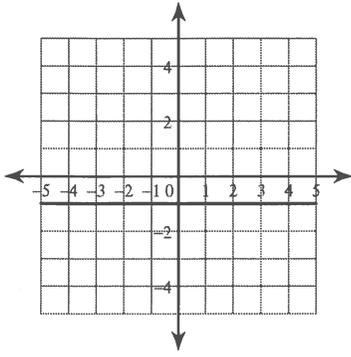
$$y = 3x + 2$$

4)



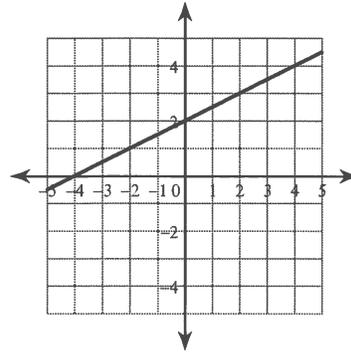
$$y = \frac{5}{3}x + 3$$

5)



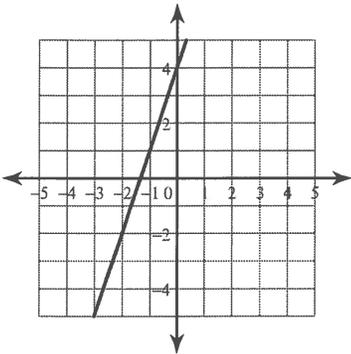
$$y = -1$$

6)



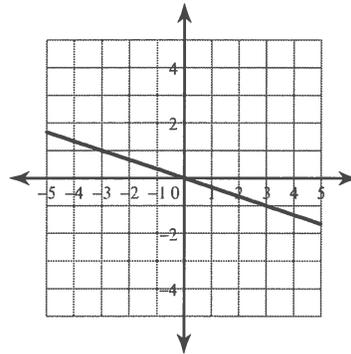
$$y = \frac{1}{2}x + 2$$

7)



$$y = 3x + 4$$

8)

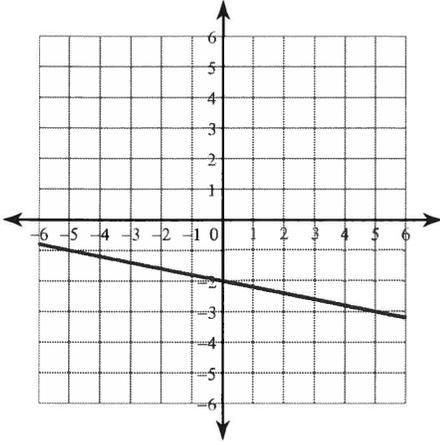


$$y = -\frac{1}{3}x$$

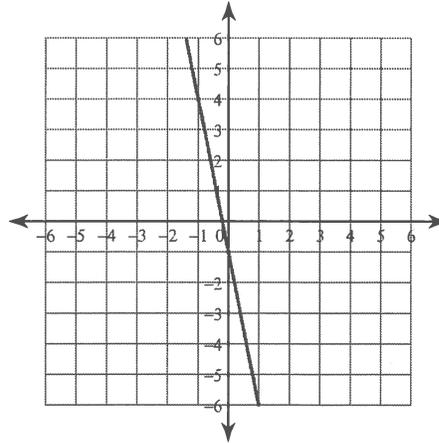
Graphing Lines

Sketch the graph of each line.

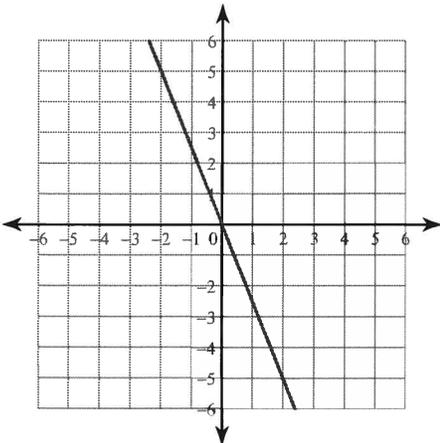
1) $y = -\frac{1}{5}x - 2$



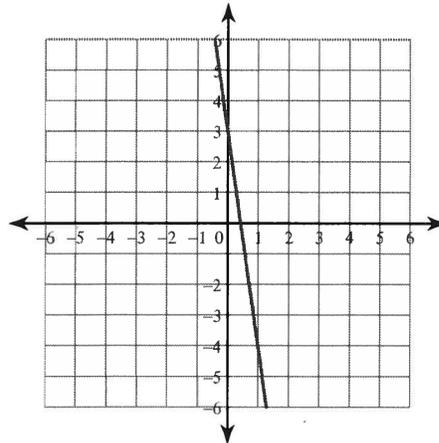
2) $y = -5x - 1$



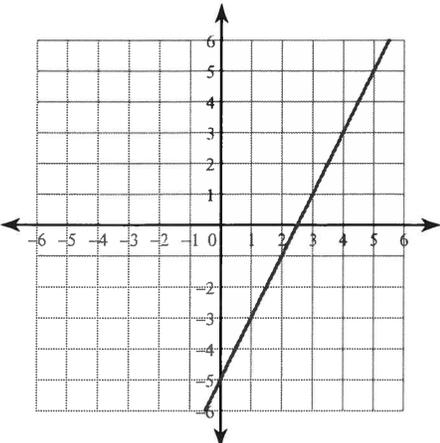
3) $y = -\frac{5}{2}x$



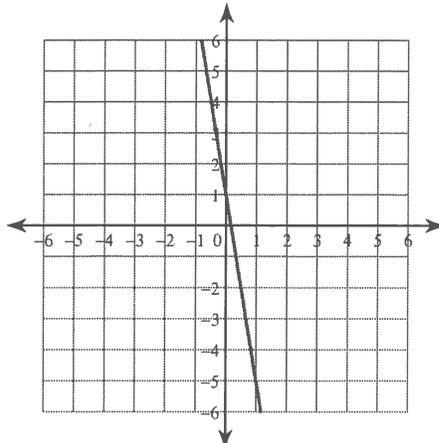
4) $y = -7x + 3$



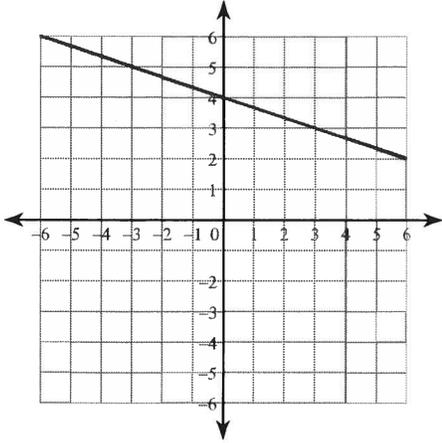
5) $y = 2x - 5$



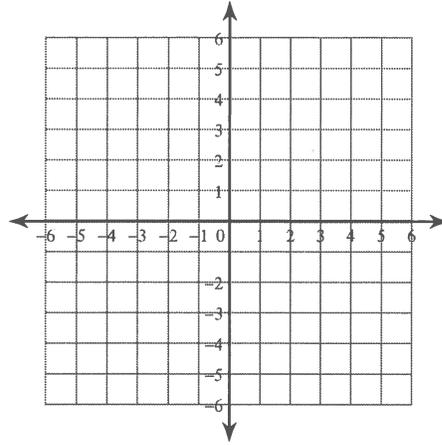
6) $y = -6x + 1$



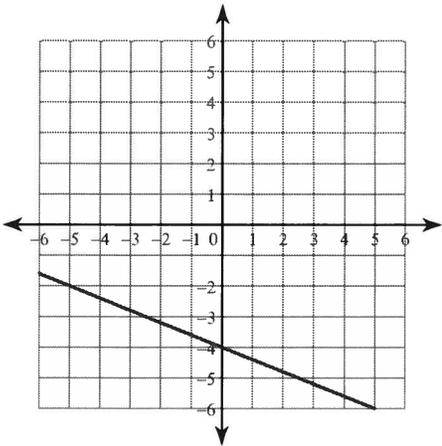
$$7) y = -\frac{1}{3}x + 4$$



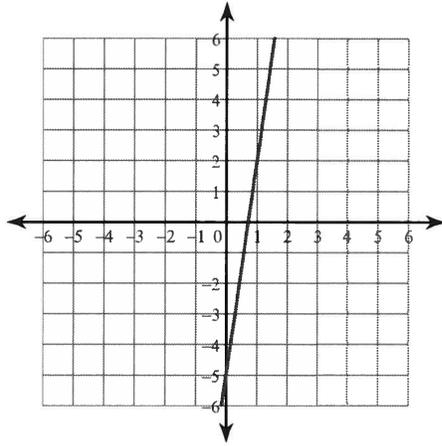
$$8) y = 0$$



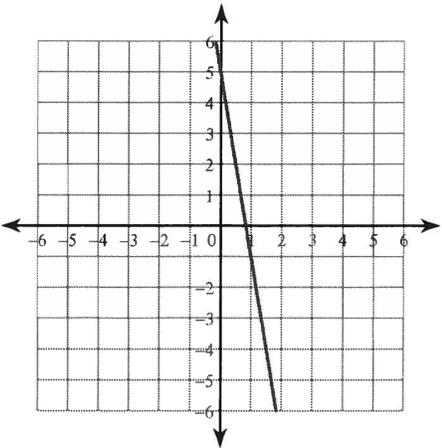
$$9) y = -\frac{2}{5}x - 4$$



$$10) y = 7x - 5$$



$$11) y = -6x + 5$$



$$12) y = -\frac{5}{2}x + 5$$

