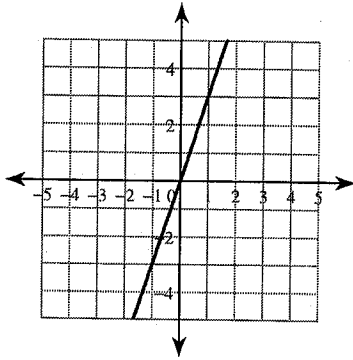


Writing Equations of Lines Given the Graph

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

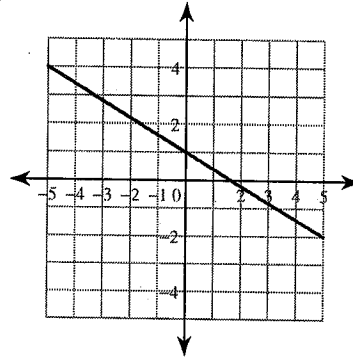
1)



$$y = 3x$$

$$3x - y = 0$$

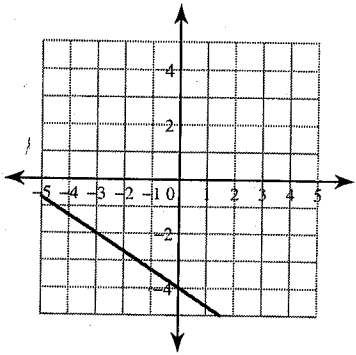
2)



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

$$3x + y = 1$$

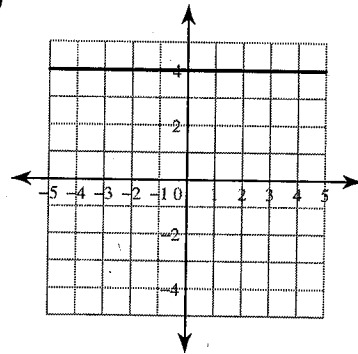
3)



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

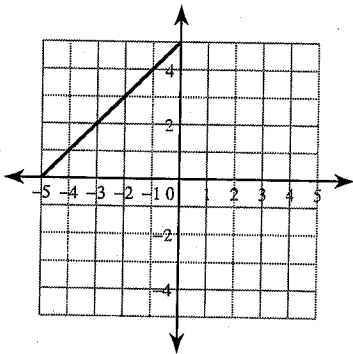
$$2x + 3y = -4$$

4)



$$y = 4$$

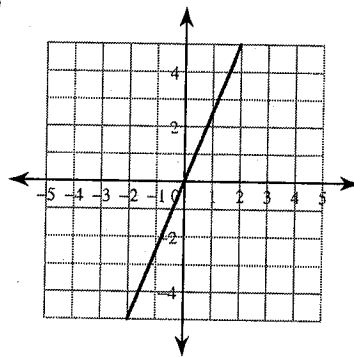
5)



$$y = x + 5$$

$$x - y = -5$$

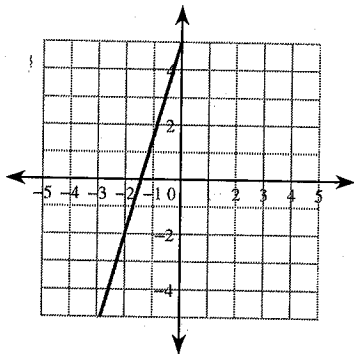
6)



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

$$5x - 2y = 0$$

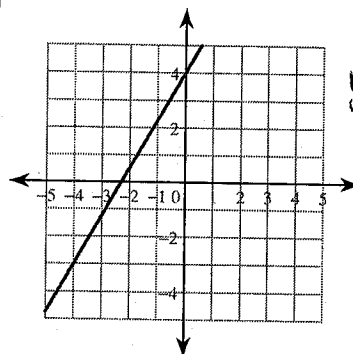
7)



$$y = \frac{7}{2}x + 5$$

$$7x - 2y = -5$$

8)



$$y = \frac{7}{4}x + 4$$

$$7x - 4y = -4$$