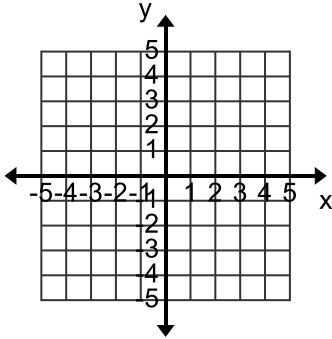


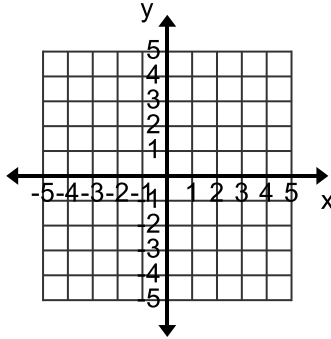
## 4-4 Graphing Slope ( $y = mx + b$ )

Graph the following equations that are in slope-intercept form.

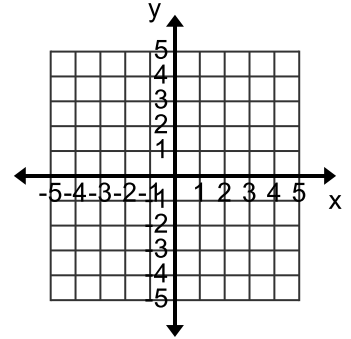
1.  $y = 3x - 1$



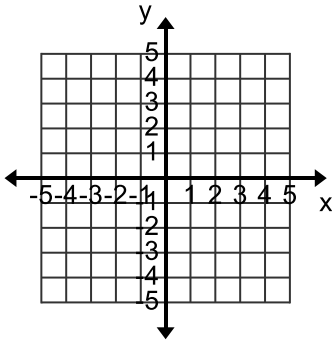
2.  $y = 2x + 1$



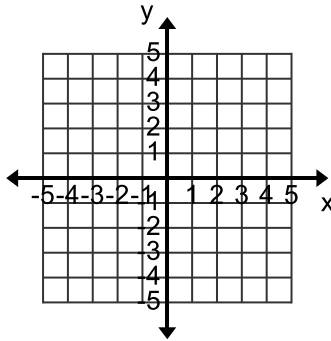
3.  $y = \frac{1}{2}x + 3$



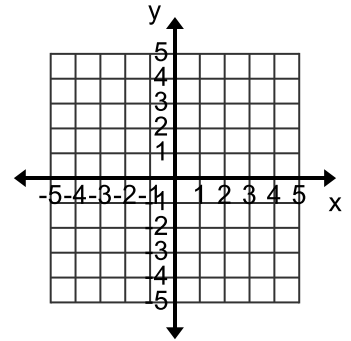
4.  $y = x - 2$



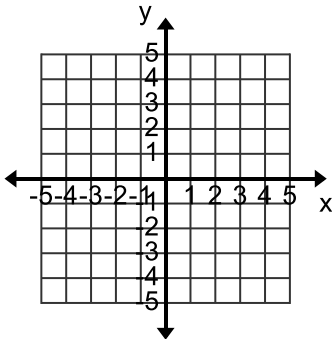
5.  $y = -2x + 2$



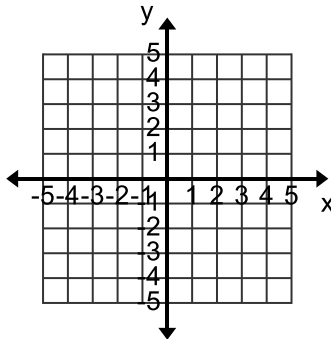
6.  $y = \frac{2}{3}x - 2$



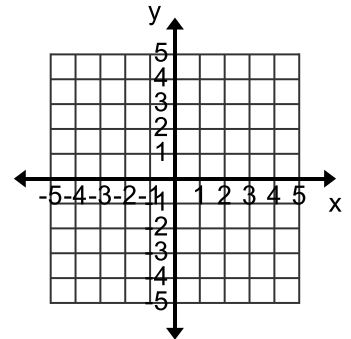
7.  $y = -x - 1$



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



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



(OVER)

In 10-15, give the equation of the graph. Put the equation in slope-intercept form.

10. \_\_\_\_\_

11. \_\_\_\_\_

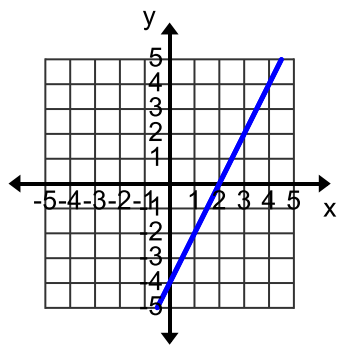
12. \_\_\_\_\_

13. \_\_\_\_\_

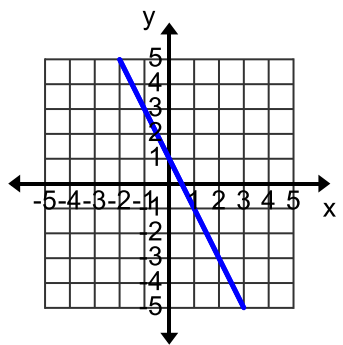
14. \_\_\_\_\_

15. \_\_\_\_\_

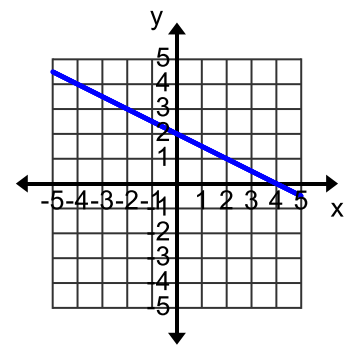
10.



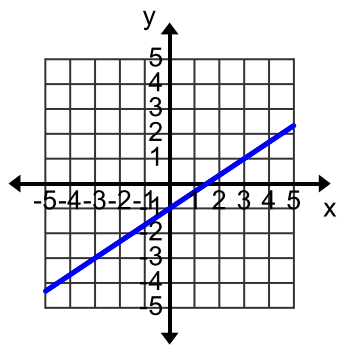
11.



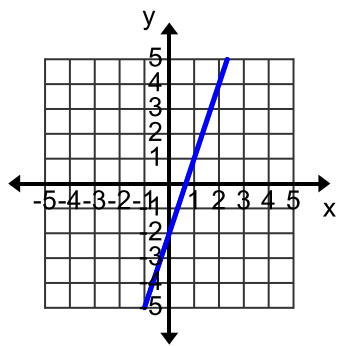
12.



13.



14.



15.

