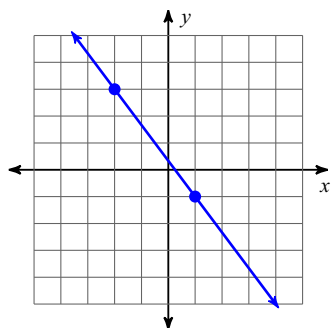


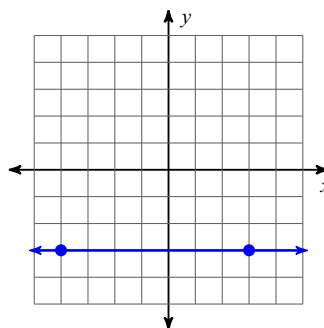
Unit 5 Make-Up Review

Find the slope of each line.

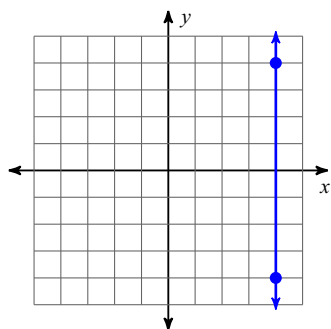
1)



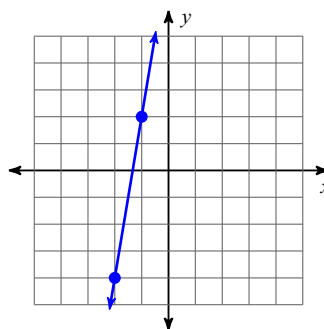
2)



3)



4)



Find the slope of the line through each pair of points.

5) $(5, -1), (-18, -1)$

6) $(-4, -1), (-6, 2)$

7) $(13, 12), (0, 9)$

8) $(-8, -19), (18, -10)$

9) $(4, -10), (-19, -10)$

10) $(14, 15), (-10, 4)$

Find the slope of each line.

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

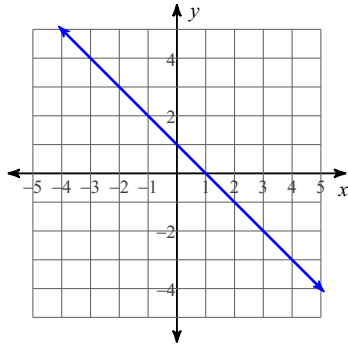
12) $y = 2x - 1$

13) $y = 3$

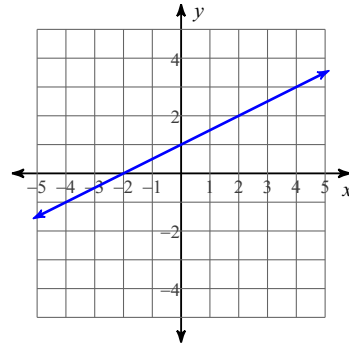
14) $y = -\frac{6}{5}x - 4$

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

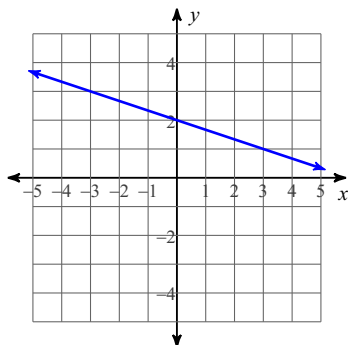
15)



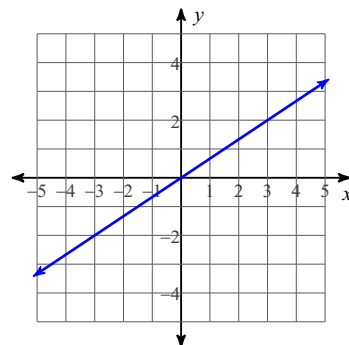
16)



17)



18)



Write the slope-intercept form of the equation of each line given the slope and y-intercept.

19) Slope = -1 , y-intercept = -1

20) Slope = $\frac{4}{5}$, y-intercept = 1

21) Slope = $-\frac{5}{2}$, y-intercept = 4

22) Slope = $\frac{7}{4}$, y-intercept = -2

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

23) $x + 2y = 16$

24) $x - 3y = 0$

25) $3x + 2y = -17$

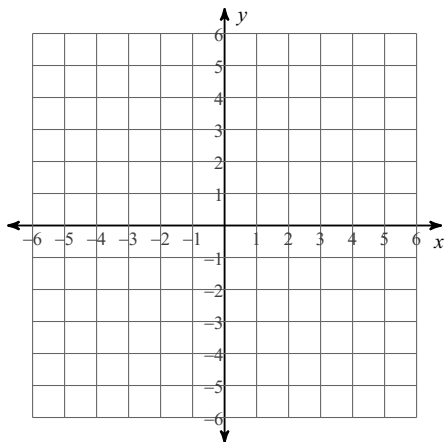
26) $x + 6y = -12$

27) $x + 6y = -19$

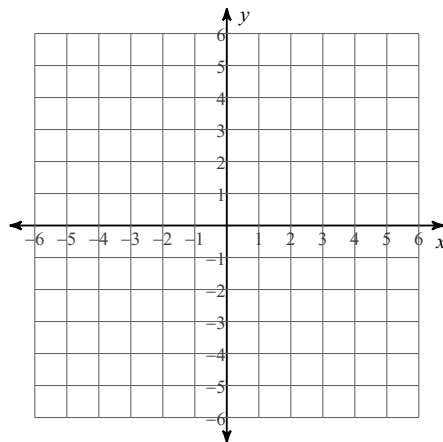
28) $x = 1$

Sketch the graph of each line.

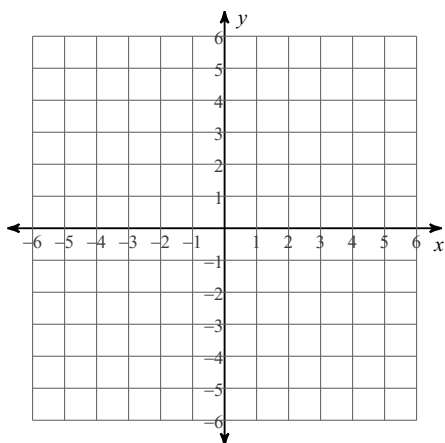
29) $y = 2x - 3$



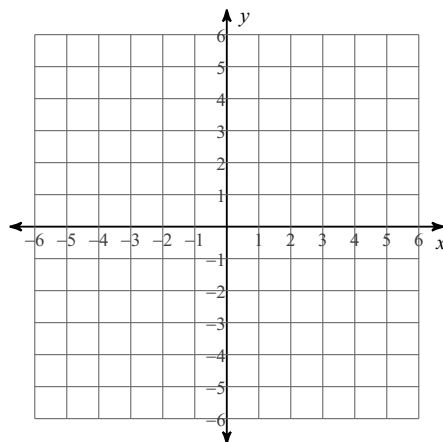
30) $y = x - 3$



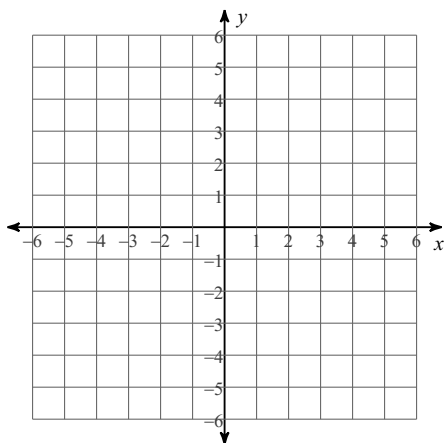
31) $y = -\frac{1}{3}x + 4$



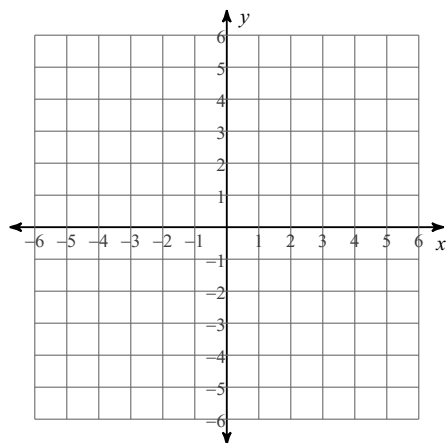
32) $8x + 5y = -20$



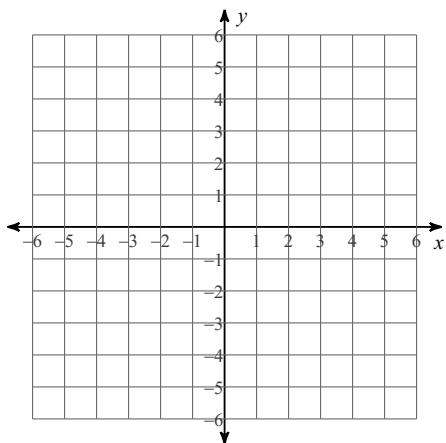
33) $3x - 5y = -10$



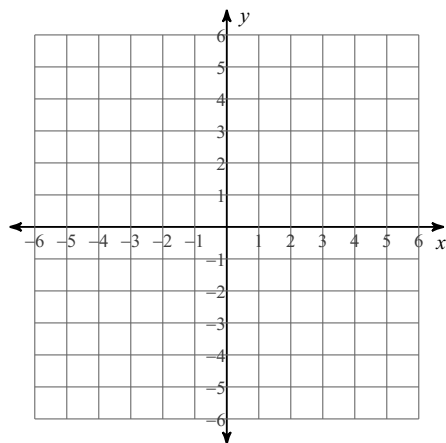
34) $x - y = 0$



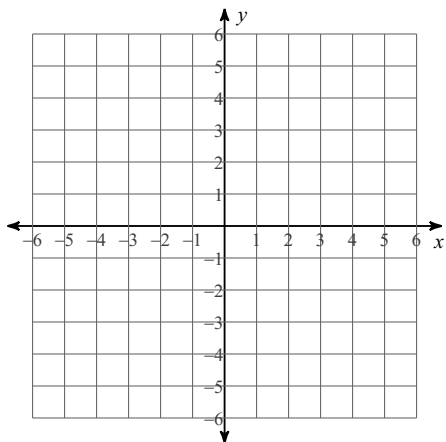
35) $y = -\frac{7}{5}x - 4$



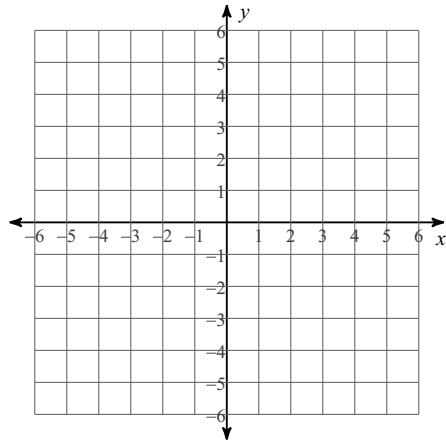
36) $y = \frac{1}{2}x + 5$



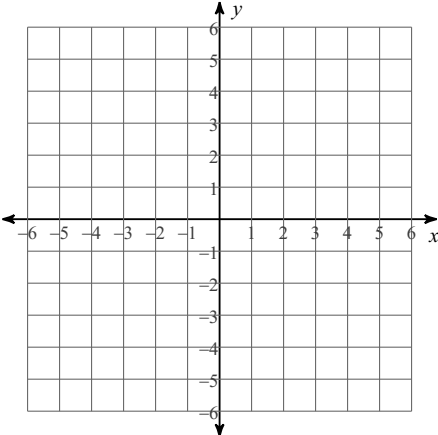
37) $y = -\frac{4}{5}x$



38) $2x - 5y = 10$



39) $5x - 3y = 6$



40) $x = 4$

