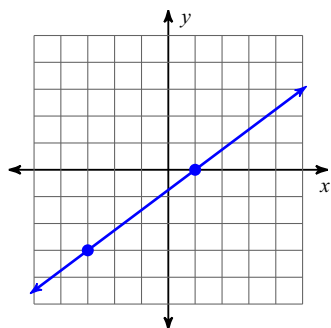


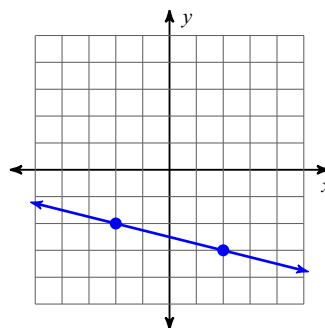
EOC - Linear Test Review

**Find the slope of each line.**

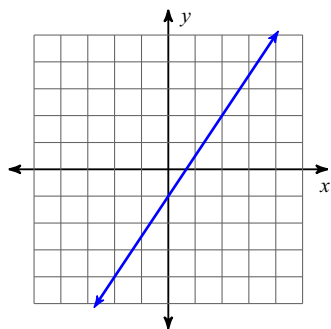
1)



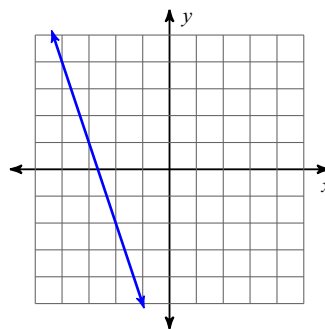
2)



3)



4)



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

5)  $(18, -6), (11, -20)$

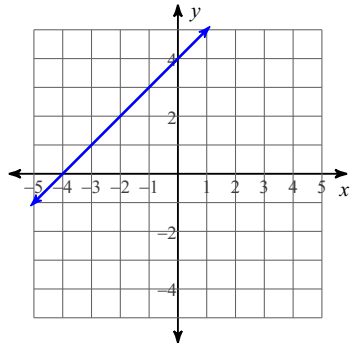
6)  $(4, -17), (4, 11)$

7)  $(-17, 8), (4, 8)$

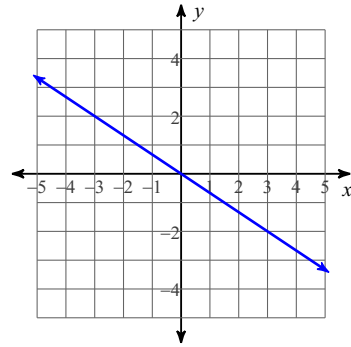
8)  $(-3, 3), (5, 8)$

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

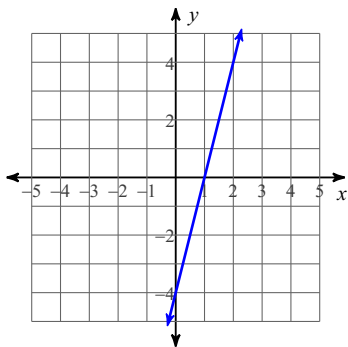
9)



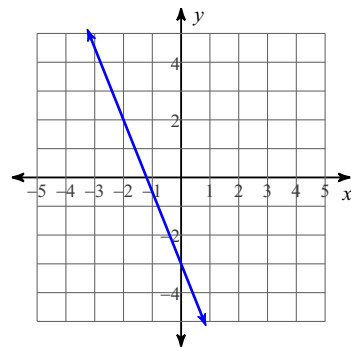
10)



11)

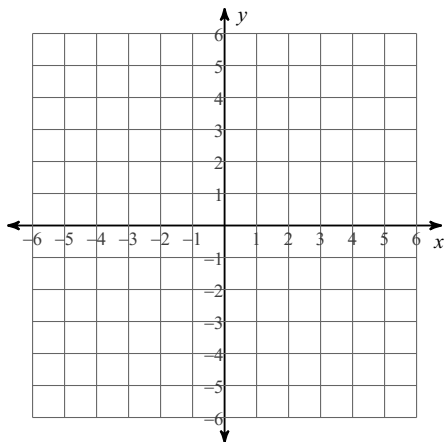


12)

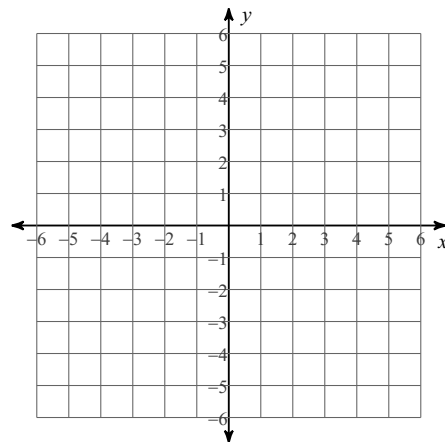


Sketch the graph of each line.

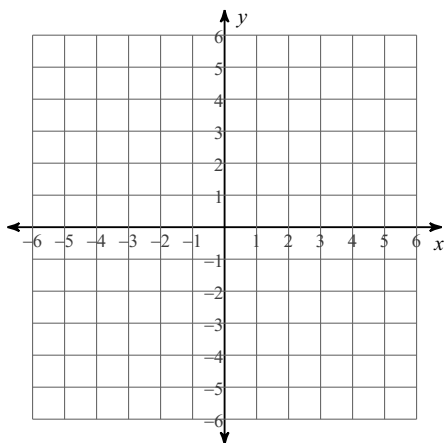
13)  $y = \frac{4}{5}x - 1$



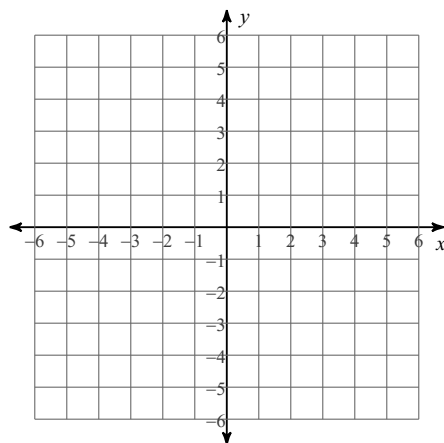
14)  $y = \frac{1}{2}x$



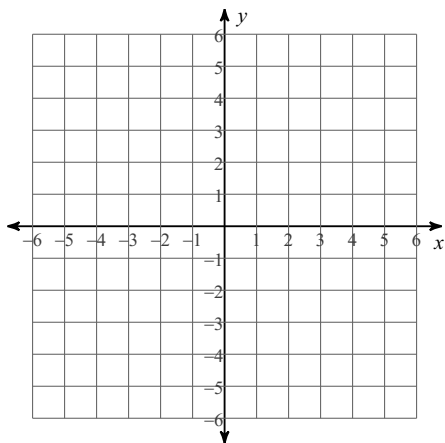
15)  $y = x - 1$



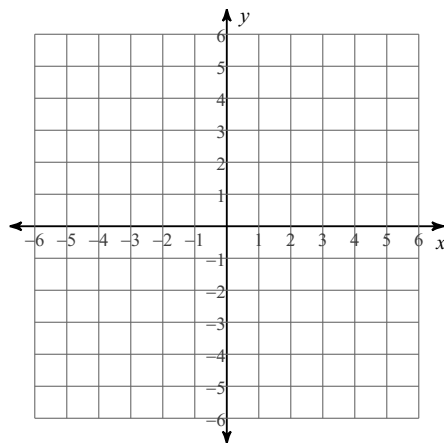
16)  $y = -2x + 3$



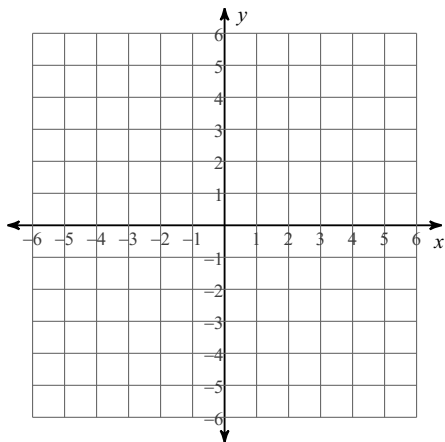
17)  $y = \frac{3}{2}x + 3$



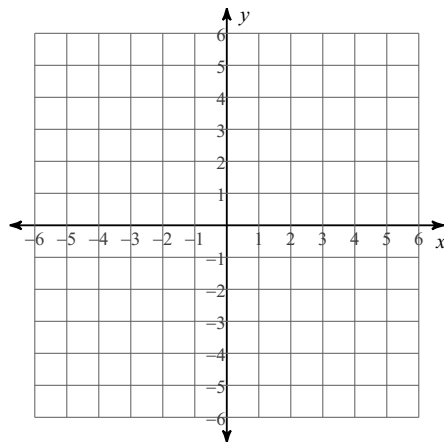
18)  $y = -\frac{1}{2}x + 3$



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



20)  $y = \frac{6}{5}x + 5$



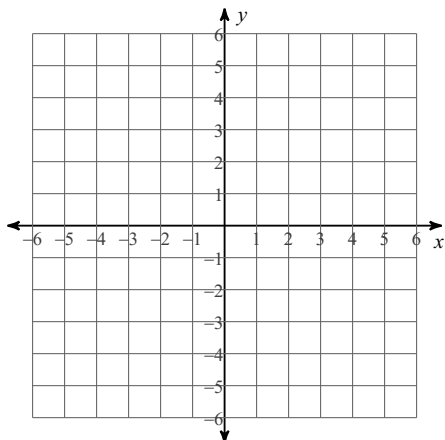
Write the slope-intercept form of the equation of each line.

21)  $2x - 3y = -24$

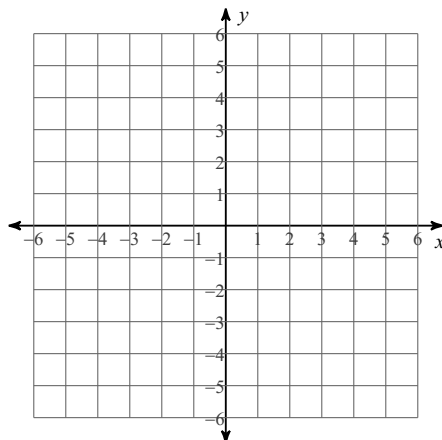
22)  $2x - y = 1$

Sketch the graph of each line.

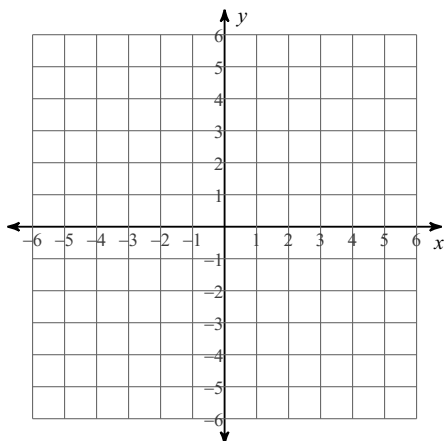
23)  $3x + y = 5$



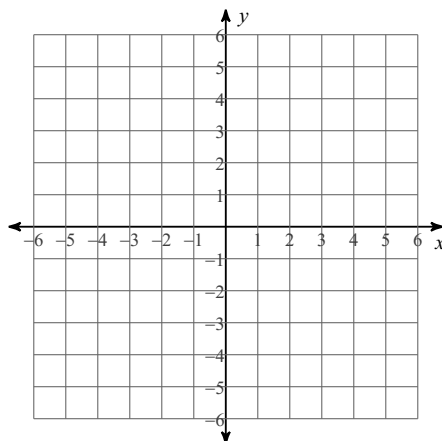
24)  $3x - 5y = 10$



25)  $3x + 4y = 16$



26)  $4x - 3y = -3$



Write the standard form of the equation of each line.

27)  $y = -\frac{5}{4}x + 1$

28)  $y = 2x + 2$

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

30)  $y = \frac{7}{2}x - 5$

# Answers to EOC - Linear Test Review (ID: 1)

1)  $\frac{3}{4}$

3)  $\frac{3}{2}$

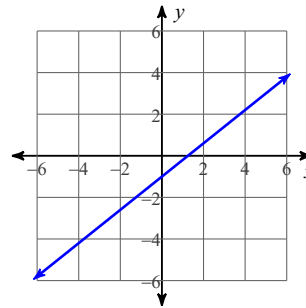
5) 2

7) 0

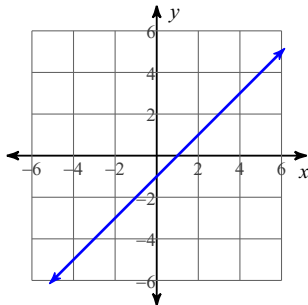
9)  $y = x + 4$

11)  $y = 4x - 4$

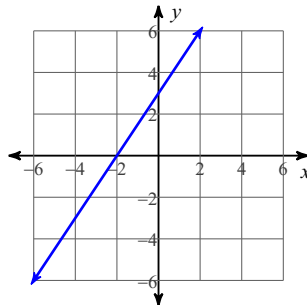
13)



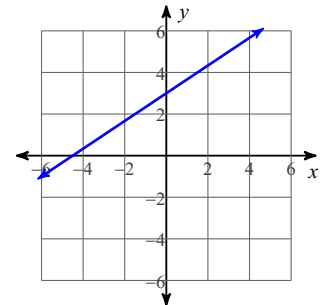
15)



17)

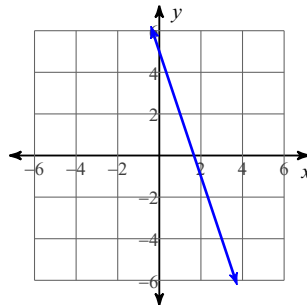


19)

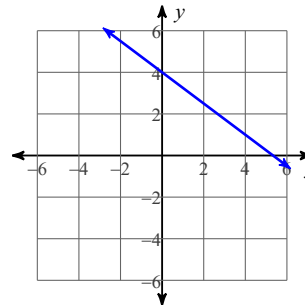


21)  $y = \frac{2}{3}x + 8$

23)



25)



27)  $5x + 4y = 4$

29)  $2x + 3y = 3$