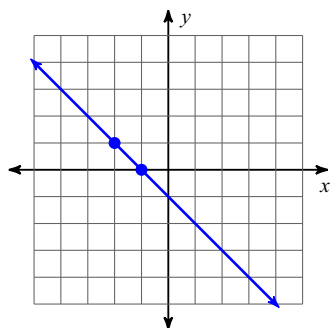


Linear Test Review

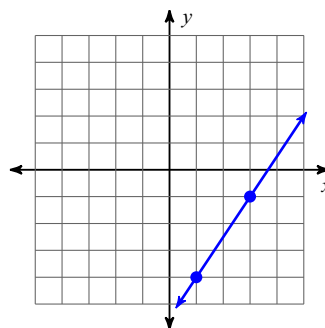
Date _____ Period _____

Find the slope of each line.

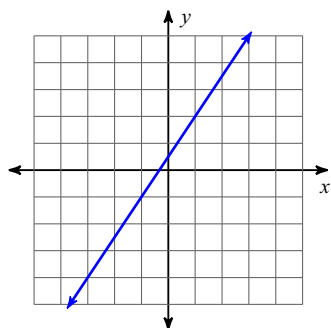
1)



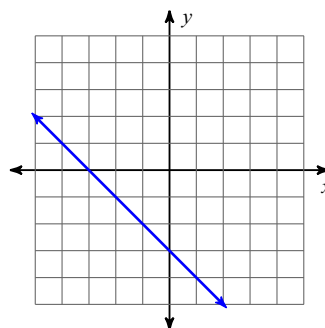
2)



3)



4)

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

5) $(-20, -1), (1, 8)$

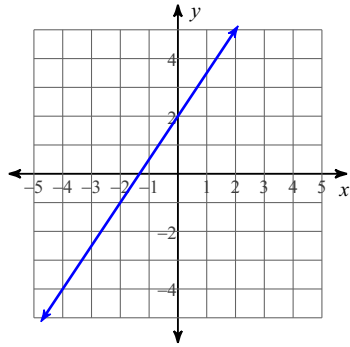
6) $(-1, 2), (-13, 2)$

7) $(13, 16), (12, 1)$

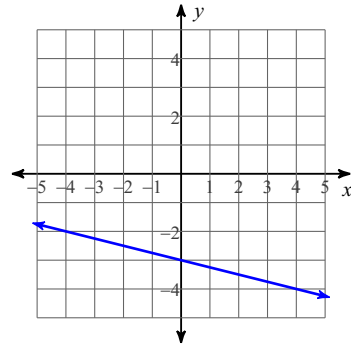
8) $(1, -2), (-8, -6)$

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

9)

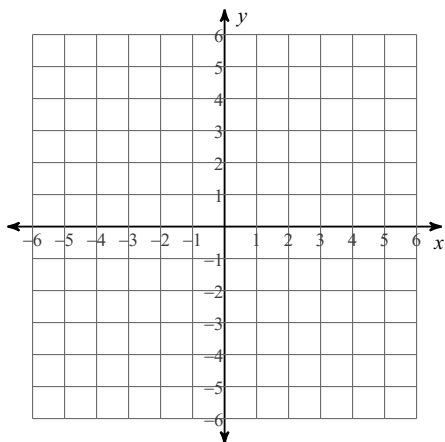


10)

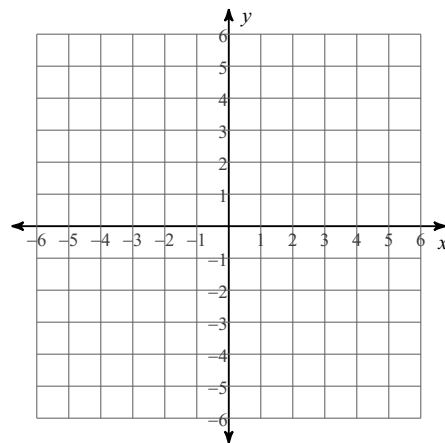


Sketch the graph of each line.

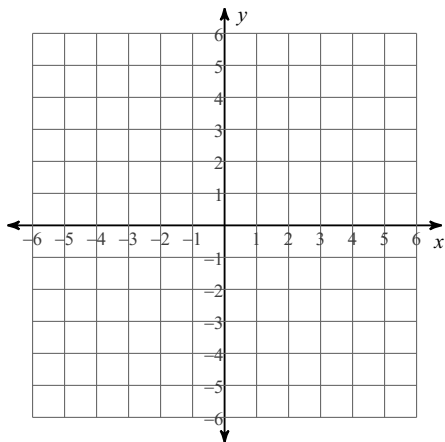
11) $y = -2x$



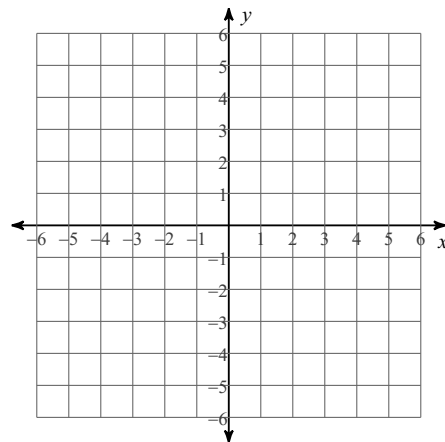
12) $y = \frac{3}{5}x - 1$



13) $y = x - 2$



14) $y = -3x + 1$



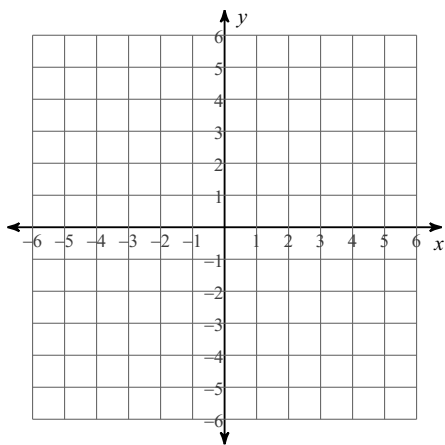
Write the slope-intercept form of the equation of each line.

15) $x + y = 4$

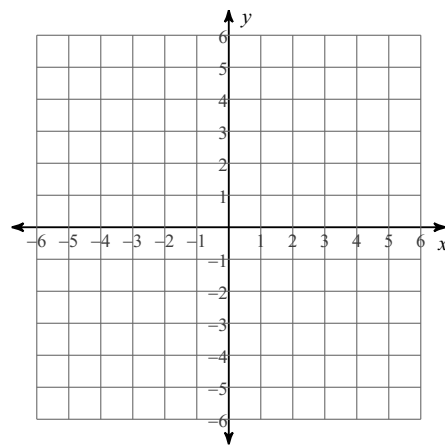
16) $10x + 3y = -15$

Sketch the graph of each line.

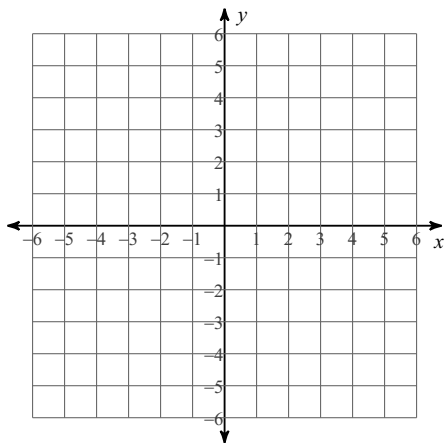
17) $x - 3y = 3$



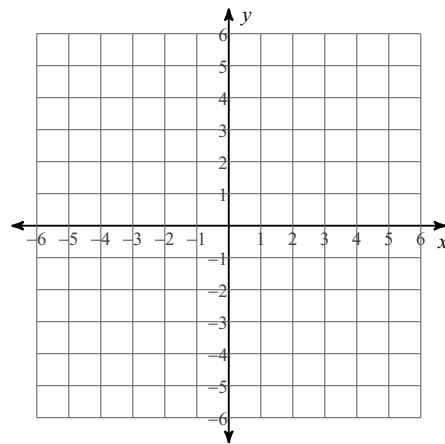
18) $x = -2$



19) $y = -4$



20) $2x + 5y = 0$



Write the standard form of the equation of each line.

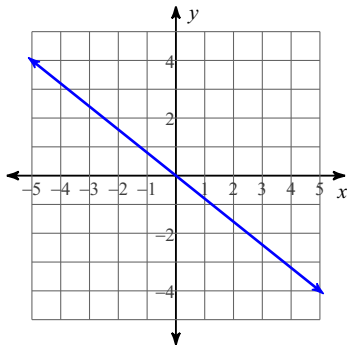
21) $y = -\frac{5}{6}x + 4$

22) $y = \frac{11}{4}x - 6$

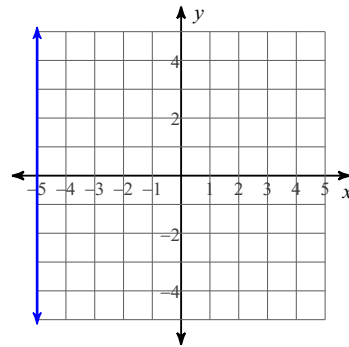
23) $y = -4x - 4$

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

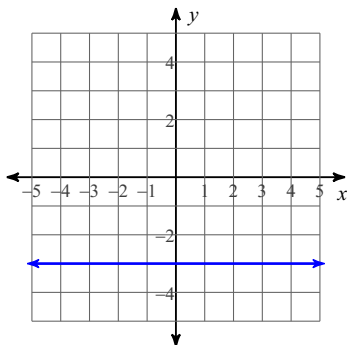
25)



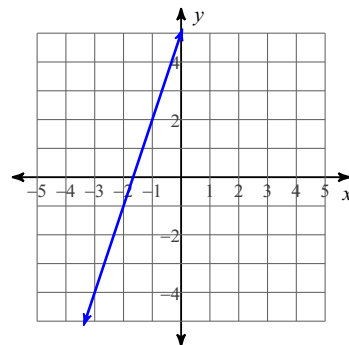
26)



27)



28)



Answers to Linear Test Review (ID: 1)

1) -1

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

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

4) -1

5) $\frac{3}{7}$

6) 0

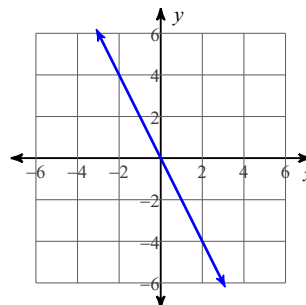
7) 15

8) $\frac{4}{9}$

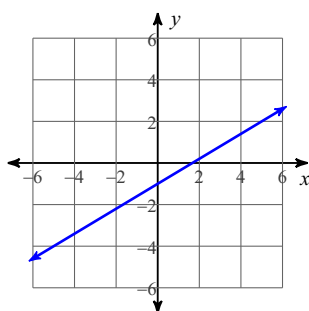
9) $y = \frac{3}{2}x + 2$

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

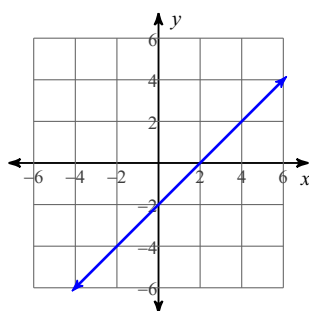
11)



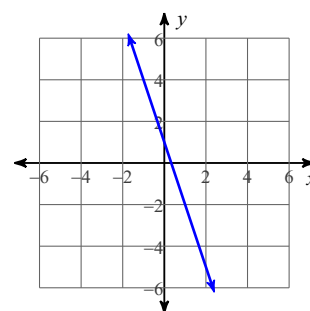
12)



13)



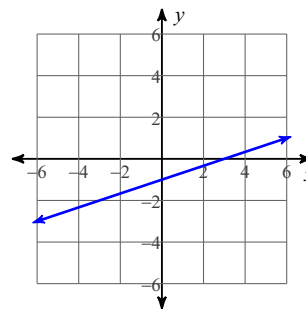
14)



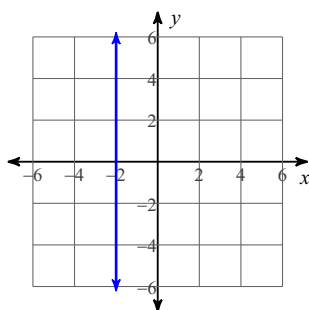
15) $y = -x + 4$

16) $y = -\frac{10}{3}x - 5$

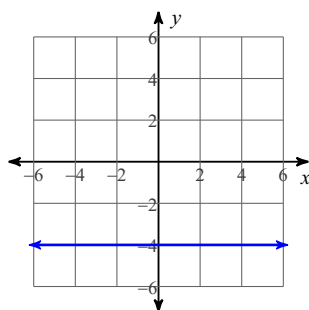
17)



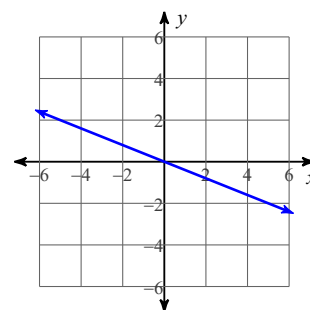
18)



19)



20)



21) $5x + 6y = 24$

22) $11x - 4y = 24$

23) $4x + y = -4$

24) $x + 5y = 15$

25) $4x + 5y = 0$

26) $x = -5$

27) $y = -3$

28) $3x - y = -5$