



Equation of a Line

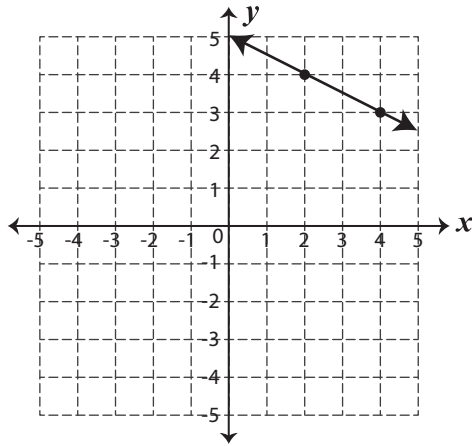
Name _____

Score _____

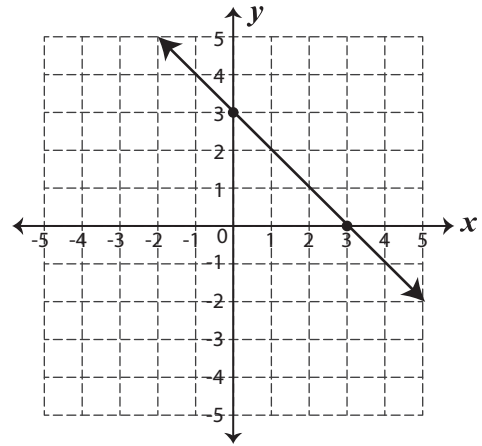
TP:11

Write an equation of a line that the points pass through it. Express an equation in slope-intercept form.

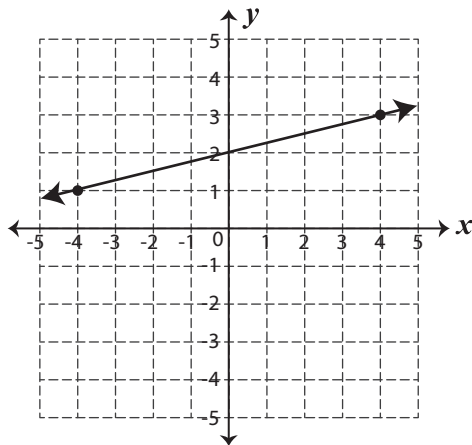
1)



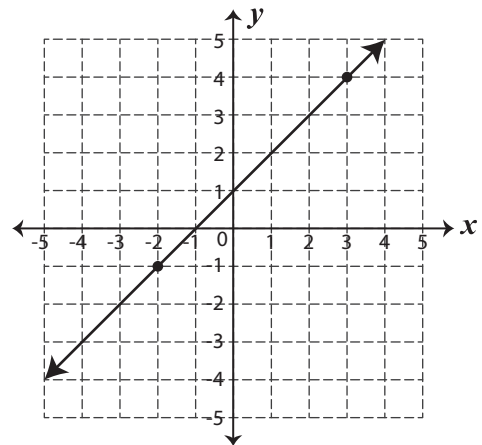
2)



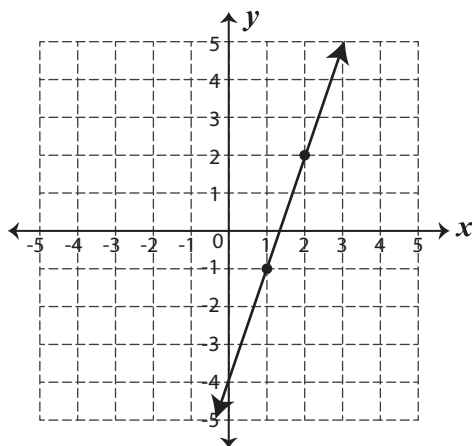
3)



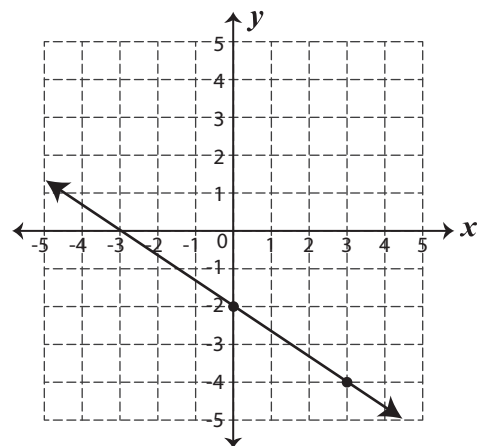
4)



5)



6)





Equation of a Line

Name _____

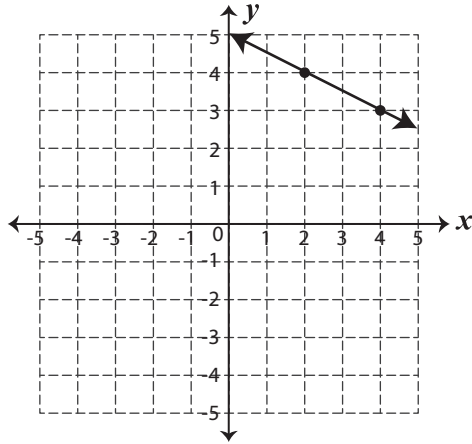
Score _____

Answer key

TP:11

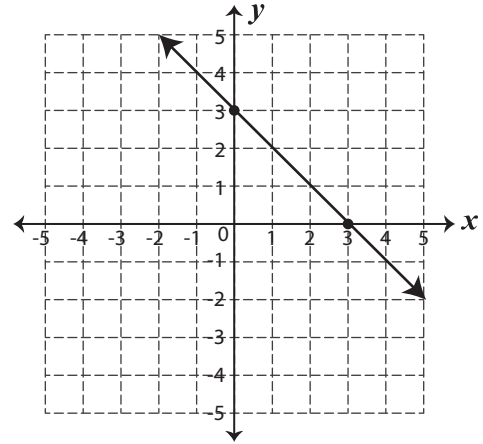
Write an equation of a line that the points pass through it. Express an equation in slope-intercept form.

1)



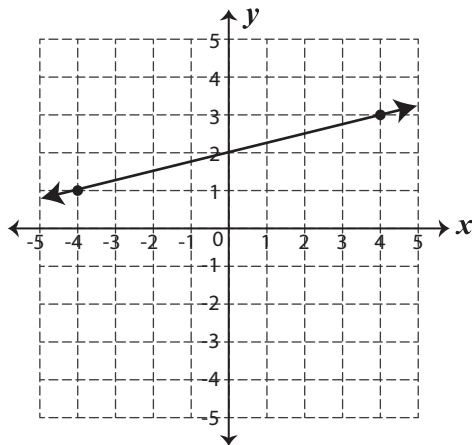
$$y = -\frac{1}{2}x + 5$$

2)



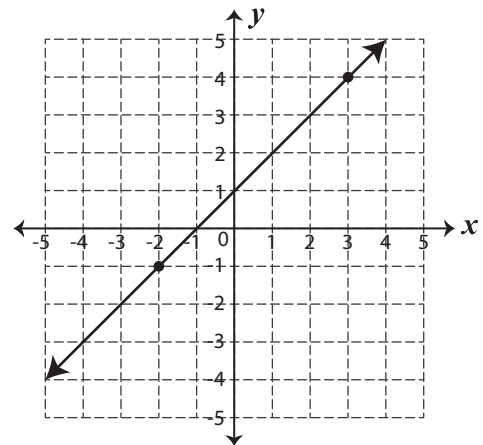
$$y = -x + 3$$

3)



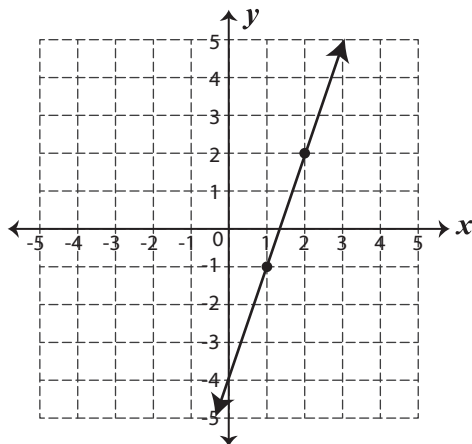
$$y = \frac{1}{4}x + 2$$

4)



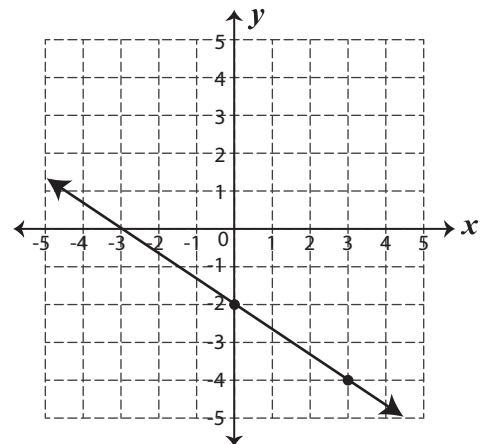
$$y = x + 1$$

5)



$$y = 3x - 4$$

6)



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