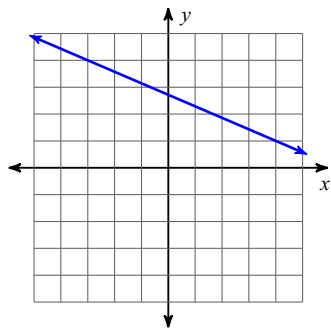


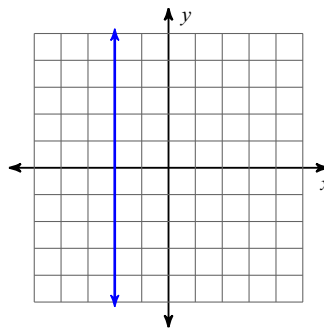
Linear Functions Post-Break Refresher

Find the slope of each line.

1)



2)



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

3) $(-4, 5), (-4, 2)$

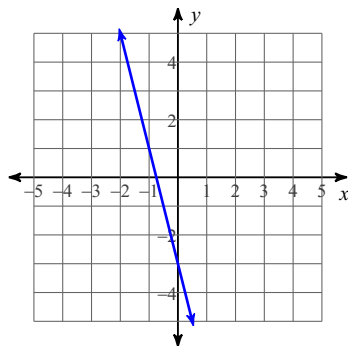
4) $(13, -4), (2, -7)$

5) $(14, -17), (17, -17)$

6) $(-14, 3), (-12, -14)$

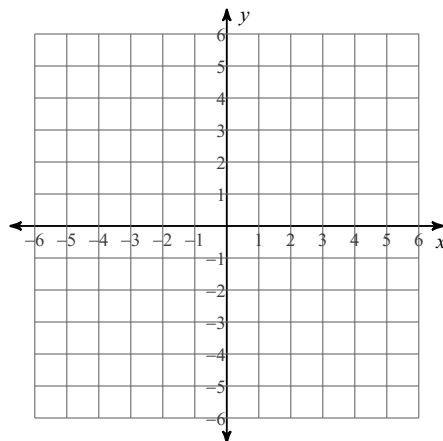
Write the slope-intercept form of the equation of each line.

7)



Sketch the graph of each line.

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



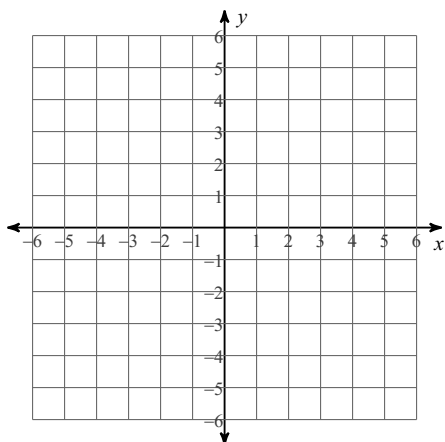
Write the slope-intercept form of the equation of each line.

9) $9x + 4y = -24$

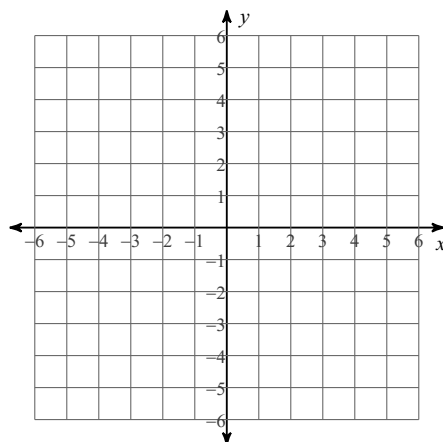
10) $7x - 2y = -6$

Sketch the graph of each line.

11) $x + y = -2$



12) $2x - 5y = -5$



Answers to Linear Functions Post-Break Refresher

1) $-\frac{3}{7}$

3) Undefined

5) 0

7) $y = -4x - 3$

9) $y = -\frac{9}{4}x - 6$

11)

