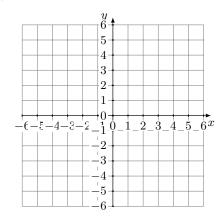
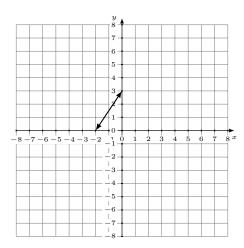
1 Write and graph the equation of a line in slope-intercept form

Learning Goal:

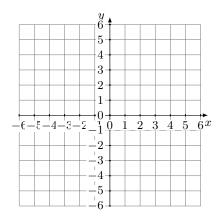
1) Graph the line of the equation y = -2x + 4.



2) Write the equation of the line shown in the graph.

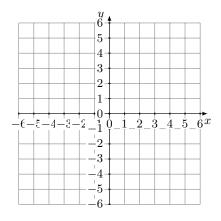


3) Graph the line of the equation $y = \frac{2}{3}x - 6$.



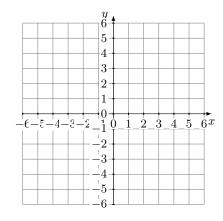
4) Write the equation of the line with y-intercept (0, -4) and slope 2.

5) Graph the line of the equation $y = \frac{3}{4}x + 3$.

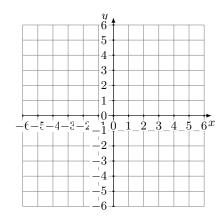


6) Write the equation of the line with y-intercept (0,1) and slope $\frac{1}{2}$.

7) Graph the line of the equation y = 5x + 1.

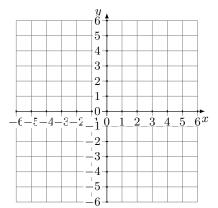


8) Graph the line of the equation $y = \frac{2}{3}x + 2$.



1

- 9) Write the equation of the line with y-intercept (0,2) and slope $-\frac{1}{2}$.
- 11) Write the equation of the line with y-intercept (0,-2) and slope 4.
- 10) Graph the line of the equation $y = -\frac{3}{4}x + 3$.



12) Graph the line of the equation $y = \frac{1}{3}x + 2$.

