

Finding Slope and Graphing Lines WS

Find the slope of the line that passes through each set of points.

1) through: $(5, -5)$ and $(0, 2)$

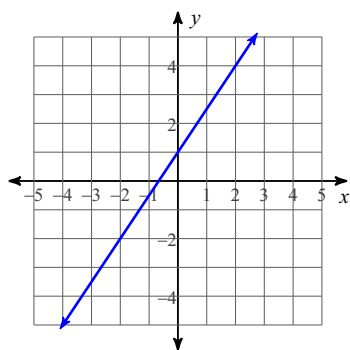
2) through: $(5, 2)$ and $(0, 2)$

3) through: $(5, 5)$ and $(0, 4)$

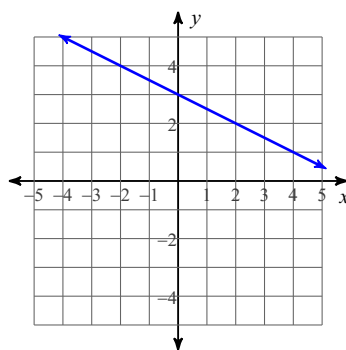
4) through: $(5, -4)$ and $(2, 0)$

Find the slope of the line.

5)

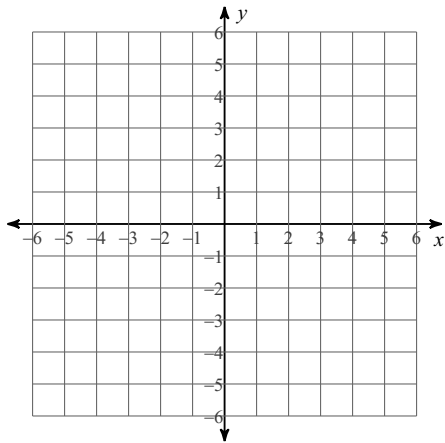


6)

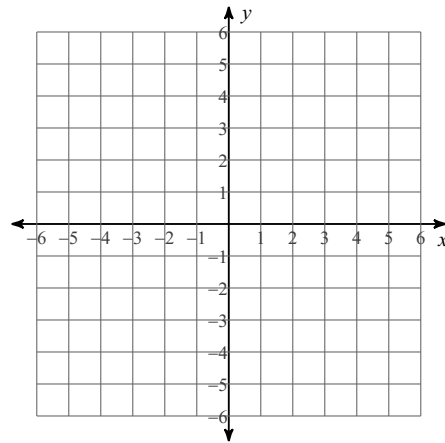


Sketch the graph of each line.

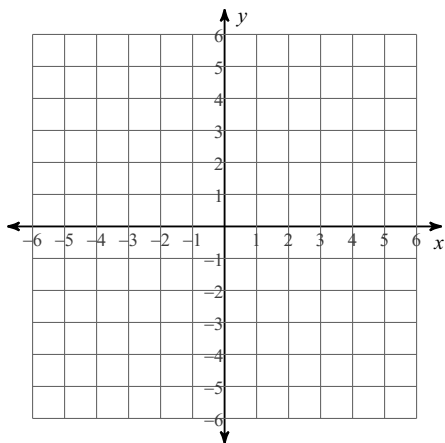
7) $y = -\frac{1}{3}x + 3$



8) $y = \frac{7}{4}x - 2$



9) $6x - 5y = 20$



10) $x = -1$

