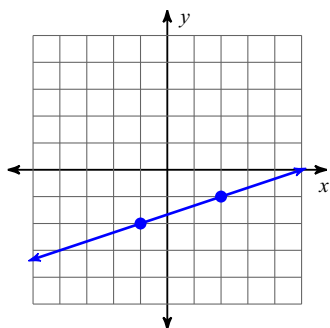


Practice - Slope

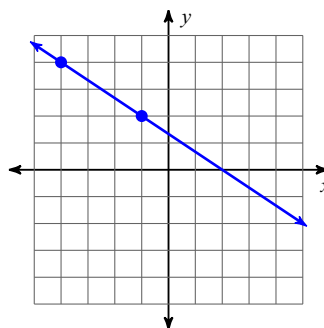
Date _____ Period _____

Find the slope of each line.

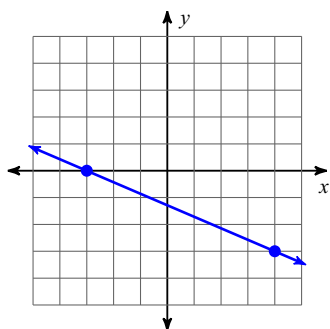
1)



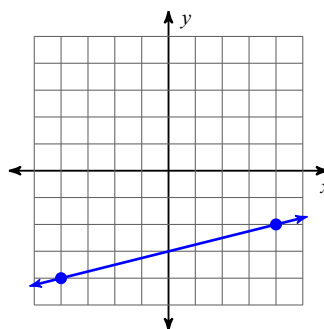
2)



3)



4)

**Find the value of x or y so that the line through the points has the given slope.**

5) $(x, 5)$ and $(2, 1)$; slope: $-\frac{4}{7}$

6) $(3, -1)$ and $(5, y)$; slope: $-\frac{1}{2}$

7) $(5, 1)$ and $(x, 3)$; slope: $-\frac{1}{3}$

8) $(-2, -5)$ and $(2, y)$; slope: 1

9) $(-1, 3)$ and $(x, -4)$; slope: $-\frac{7}{4}$

10) $(0, y)$ and $(-3, -2)$; slope: $\frac{1}{3}$