

Slope

Answer Key

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

1) $(-6, 4)$ and $(-8, -1)$

slope = $\underline{\frac{5}{2}}$

2) $(8, -6)$ and $(3, 1)$

slope = $\underline{-\frac{7}{5}}$

3) $(10, 3)$ and $(9, -2)$

slope = $\underline{5}$

4) $(-4, -3)$ and $(-5, -7)$

slope = $\underline{4}$

5) $(7, 2)$ and $(-3, -6)$

slope = $\underline{\frac{4}{5}}$

6) $(-9, 4)$ and $(-2, 4)$

slope = $\underline{0}$

7) $(0, 6)$ and $(1, -5)$

slope = $\underline{-11}$

8) $(2, 5)$ and $(0, 8)$

slope = $\underline{-\frac{3}{2}}$

9) Find the slope of the line passing through the points $(-1, -4)$ and $(-3, 2)$.

$\underline{-3}$