Finding Slope From Two Points Practice 2

1. $(5, -1)$ and $(-3, -17)$

$x_1 = \underline{\quad}$ $y_1 = \underline{\quad}$

$x_2 = \underline{\quad}$ $y_2 = \underline{\quad}$

$$m = \frac{y_2 - y_1}{x_2 - x_1}$$

$$m = \frac{-}{-}$$

$$m = \underline{\quad}$$

2. $(18, 2)$ and $(-14, -5)$

$x_1 = \underline{\quad}$ $y_1 = \underline{\quad}$

$x_2 = \underline{\quad}$ $y_2 = \underline{\quad}$

$$m = \frac{y_2 - y_1}{x_2 - x_1}$$

$$m = \underline{\quad}$$

$$m = \underline{\quad}$$

3. $(12, 6)$ and $(17, -12)$

$x_1 = \underline{\quad}$ $y_1 = \underline{\quad}$

$x_2 = \underline{\quad}$ $y_2 = \underline{\quad}$

$$m = \frac{y_2 - y_1}{x_2 - x_1}$$

$$m = \underline{\quad}$$

$$m = \underline{\quad}$$

4. $(9, 19)$ and $(-16, -8)$

$x_1 = \underline{\quad}$ $y_1 = \underline{\quad}$

$x_2 = \underline{\quad}$ $y_2 = \underline{\quad}$

$$m = \frac{y_2 - y_1}{x_2 - x_1}$$

$$m = \underline{\quad}$$

$$m =$$

Finding Slope From Two Points Practice 2

5. $(-16, -10)$ and $(1, -2)$

$x_1 = \underline{\hspace{1cm}}$ $y_1 = \underline{\hspace{1cm}}$

$x_2 = \underline{\hspace{1cm}}$ $y_2 = \underline{\hspace{1cm}}$

$$m = \frac{y_2 - y_1}{x_2 - x_1}$$

$$m = \underline{\hspace{1cm}}$$

$$m =$$

6. $(-8, 5)$ and $(-17, -1)$

$x_1 = \underline{\hspace{1cm}}$ $y_1 = \underline{\hspace{1cm}}$

$x_2 = \underline{\hspace{1cm}}$ $y_2 = \underline{\hspace{1cm}}$

$$m = \frac{y_2 - y_1}{x_2 - x_1}$$

$$m = \underline{\hspace{1cm}}$$

$$m =$$

7. $(-2, -19)$ and $(-15, -19)$

$x_1 = \underline{\hspace{1cm}}$ $y_1 = \underline{\hspace{1cm}}$

$x_2 = \underline{\hspace{1cm}}$ $y_2 = \underline{\hspace{1cm}}$

$$m = \frac{y_2 - y_1}{x_2 - x_1}$$

$$m = \underline{\hspace{1cm}}$$

$$m =$$

8. $(3, 20)$ and $(19, 2)$

$x_1 = \underline{\hspace{1cm}}$ $y_1 = \underline{\hspace{1cm}}$

$x_2 = \underline{\hspace{1cm}}$ $y_2 = \underline{\hspace{1cm}}$

$$m = \frac{y_2 - y_1}{x_2 - x_1}$$

$$m = \underline{\hspace{1cm}}$$

$$m =$$