Finding Slope From Two Points Practice 2

1. (5, – 1) and (–3, – 17)

$x_1 =$ _____ $y_1 =$ _____

$x_2 =$ _____ $y_2 =$ _____

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

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

$m =$ _____

2. (18,2) and (–14, – 5)

$x_1 =$ _____ $y_1 =$ _____

$x_2 =$ _____ $y_2 =$ _____

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

$m =$ _____

$m =$ _____

3. (12,6) and (17, – 12)

$x_1 =$ _____ $y_1 =$ _____

$x_2 =$ _____ $y_2 =$ _____

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

$m =$ _____

$m =$ _____

4. (9,19) and (–16, – 8)

$x_1 =$ _____ $y_1 =$ _____

$x_2 =$ _____ $y_2 =$ _____

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

$m =$ _____

$m =$

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

$x_1 =$ _____ $y_1 =$ _____

$x_2 =$ _____ $y_2 =$ _____

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

$m =$ _____

$m =$

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

$x_1 =$ _____ $y_1 =$ _____

$x_2 =$ _____ $y_2 =$ _____

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

$m =$ _____

$m =$

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

$x_1 =$ _____ $y_1 =$ _____

$x_2 =$ _____ $y_2 =$ _____

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

$m =$ _____

$m =$

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

$x_1 =$ _____ $y_1 =$ _____

$x_2 =$ _____ $y_2 =$ _____

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

$m =$ _____

$m =$