Name_____

Finding Slope From Two Points

Date_____ Period____

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

1) (19, −16), (−7, −15)

2) (1, −19), (−2, −7)

3) (−4, 7), (−6, −4)

4) (20, 8), (9, 16)

5) (17, −13), (17, 8)

6) (19, 3), (20, 3)

7) (3, 0), (−11, −15)

8) (19, −2), (−11, 10)

9) (6, −10), (−15, 15)

10) (12, −18), (−15, −18)

11) (3, −20), (5, 8)

12) (15, 8), (−17, 9)

13) (−19, 12), (−9, 1)

14) (12, 2), (−7, 5)

15) (6, −12), (15, −3)

16) (9, 3), (19, −17)

Name_____

Finding Slope From Two Points

Date_____ Period____

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

1) $(19, -16), (-7, -15)$

$$-\frac{1}{26}$$

2) $(1, -19), (-2, -7)$

$$-4$$

3) $(-4, 7), (-6, -4)$

$$\frac{11}{2}$$

4) $(20, 8), (9, 16)$

$$-\frac{8}{11}$$

5) $(17, -13), (17, 8)$

Undefined

6) $(19, 3), (20, 3)$

$$0$$

7) $(3, 0), (-11, -15)$

$$\frac{15}{14}$$

8) $(19, -2), (-11, 10)$

$$-\frac{2}{5}$$

9) $(6, -10), (-15, 15)$

$$-\frac{25}{21}$$

10) $(12, -18), (-15, -18)$

$$0$$

11) $(3, -20), (5, 8)$

$$14$$

12) $(15, 8), (-17, 9)$

$$-\frac{1}{32}$$

13) $(-19, 12), (-9, 1)$

$$-\frac{11}{10}$$

14) $(12, 2), (-7, 5)$

$$-\frac{3}{19}$$

15) $(6, -12), (15, -3)$

$$1$$

16) $(9, 3), (19, -17)$

$$-2$$