

## Slopes and Types for lines

Name\_\_\_\_\_Date\_\_\_\_.

Find the slope and type for line:

(2

Find the slope and type for line:

$$-8x = 2y - 9$$

(3)

Find the slope and type for line:

$$-7x = -12y - 4$$

(4)

Find the slope and type for line:

$$-10x = 7y - 4$$

(5)

Find the slope and type for line:

$$-9x = -8y - 8$$

(6)

Find the slope and type for line:

$$-3x = 5y - 11$$

(7)

Find the slope and type for line:

$$-10x = -6y - 3$$

(8)

Find the slope and type for line:

$$-8x = -7y - 11$$

(Q)

Find the slope and type for line:

$$3x = -6y - 3$$

(10)

Find the slope and type for line:

$$12x = 9y - 13$$



(1)

Find the slope and type for line:

$$-2y - 4 = 0$$
 Slope: 0, type for line: zero

(2)

Find the slope and type for line:

$$-8x = 2y - 9$$
 Slope: -4, type for line: negative

(3)

Find the slope and type for line:

$$-7x = -12y - 4$$
 Slope:  $7/12$ , type for line: positive

(4)

Find the slope and type for line:

$$-10x = 7y - 4$$
 Slope:  $-10/7$ , type for line: negative

(5)

Find the slope and type for line:

$$-9x = -8y - 8$$
 Slope: 9/8, type for line: positive

(6)

Find the slope and type for line:

$$-3x = 5y - 11$$
 Slope: -3/5, type for line: negative

(7)

Find the slope and type for line:

$$-10x = -6y - 3$$
 Slope: 5/3, type for line: positive

(8)

Find the slope and type for line:

$$-8x = -7y - 11$$
 Slope: 8/7, type for line: positive

(a)

Find the slope and type for line:

$$3x = -6y - 3$$
 Slope: -1/2 , type for line: negative

(10)

Find the slope and type for line:

$$12x = 9y - 13$$
 Slope: 4/3, type for line: positive