

## Finding Slope From an Equation

**Find the slope of each line.**

1)  $y = -\frac{5}{2}x - 5$

2)  $y = -\frac{4}{3}x - 1$

3)  $y = -x + 3$

4)  $y = -4x - 1$

5)  $2x - y = 1$

6)  $x + 2y = -8$

7)  $8x + 3y = -9$

8)  $4x + 5y = -10$

9)  $x - y = -2$

10)  $4x - 3y = 9$

$$11) 3x + 2y = 6$$

$$12) 4x - 5y = 0$$

$$13) y = -1$$

$$14) x + 5y = -15$$

$$15) -2y - 10 + 2x = 0$$

$$16) x + 5 + y = 0$$

$$17) 3x + 20 = -4y$$

$$18) -15 - x = -5y$$

$$19) -1 = -2x + y$$

$$20) -x - 1 = y$$

$$21) 0 = 5y - x$$

$$22) -30 + 10y = -2x$$

## Finding Slope From an Equation

**Find the slope of each line.**

1)  $y = -\frac{5}{2}x - 5$

$-\frac{5}{2}$

2)  $y = -\frac{4}{3}x - 1$

$-\frac{4}{3}$

3)  $y = -x + 3$

$-1$

4)  $y = -4x - 1$

$-4$

5)  $2x - y = 1$

$2$

6)  $x + 2y = -8$

$-\frac{1}{2}$

7)  $8x + 3y = -9$

$-\frac{8}{3}$

8)  $4x + 5y = -10$

$-\frac{4}{5}$

9)  $x - y = -2$

$1$

10)  $4x - 3y = 9$

$\frac{4}{3}$

$$11) 3x + 2y = 6$$

$$-\frac{3}{2}$$

$$12) 4x - 5y = 0$$

$$\frac{4}{5}$$

$$13) y = -1$$

$$0$$

$$14) x + 5y = -15$$

$$-\frac{1}{5}$$

$$15) -2y - 10 + 2x = 0$$

$$1$$

$$16) x + 5 + y = 0$$

$$-1$$

$$17) 3x + 20 = -4y$$

$$-\frac{3}{4}$$

$$18) -15 - x = -5y$$

$$\frac{1}{5}$$

$$19) -1 = -2x + y$$

$$2$$

$$20) -x - 1 = y$$

$$-1$$

$$21) 0 = 5y - x$$

$$\frac{1}{5}$$

$$22) -30 + 10y = -2x$$

$$-\frac{1}{5}$$