K8Worksheets

Finding Slope and Intercepts

WS #2

Find the slope, x-intercept and y-intercept for the given equation.

1) $\frac{5}{4}x + 10y + 2 = 0$

Slope = _____

x-intercept : _____

y-intercept : _____

2) $9y - 4x = -6$

Slope = _____

x-intercept : _____

y-intercept : _____

3) $-x - y = -13$

Slope = _____

x-intercept : _____

y-intercept : _____

4) $-\frac{1}{3}x + \frac{1}{2} = -8y$

Slope = _____

x-intercept : _____

y-intercept : _____

5) $15 = 5x - \frac{5}{3}y$

Slope = _____

x-intercept : _____

y-intercept : _____

6) $-7x = 2y - 14$

Slope = _____

x-intercept : _____

y-intercept : _____

7) $5y - 7 = 2x$

Slope = _____

x-intercept : _____

y-intercept : _____

8) $\frac{3}{4} - 3y = 6x$

Slope = _____

x-intercept : _____

y-intercept : _____

9) $4x - 12y + 9 = 0$

Slope = _____

x-intercept : _____

y-intercept : _____

10) $14 = 7y + \frac{7}{9}x$

Slope = _____

x-intercept : _____

y-intercept : _____