

Finding Slope and Intercepts

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

1) $\frac{5}{6}y = 10x - 5$

Slope = _____

x-intercept : _____

y-intercept : _____

2) $-\frac{3}{8}x - \frac{9}{4}y - 1 = 0$

Slope = _____

x-intercept : _____

y-intercept : _____

3) $3x = 5y - 15$

Slope = _____

x-intercept : _____

y-intercept : _____

4) $-9x + 7y + 1 = 0$

Slope = _____

x-intercept : _____

y-intercept : _____

5) $-8x - \frac{8}{5} = 4y$

Slope = _____

x-intercept : _____

y-intercept : _____

6) $5 = 2x + 8y$

Slope = _____

x-intercept : _____

y-intercept : _____

7) $14 = 2y - 7x$

Slope = _____

x-intercept : _____

y-intercept : _____

8) $x + y = -9$

Slope = _____

x-intercept : _____

y-intercept : _____

9) $\frac{4}{3}x - y = 12$

Slope = _____

x-intercept : _____

y-intercept : _____

10) $6y - 10 = x$

Slope = _____

x-intercept : _____

y-intercept : _____