

Name : _____

Score : _____

Teacher : _____

Date : _____

Find the Slope and Y-intercept for Each Equation

1) $-3x + 2y = 6$ slope = _____
y-intercept = _____

2) $y = \frac{8}{3}x - 5$ slope = _____
y-intercept = _____

3) $4x + 7y = -14$ slope = _____
y-intercept = _____

4) $y = -5x - 3$ slope = _____
y-intercept = _____

5) $-2x + 5y = 10$ slope = _____
y-intercept = _____

6) $5x + 6y = -12$ slope = _____
y-intercept = _____

7) $y = \frac{1}{2}x + 4$ slope = _____
y-intercept = _____

8) $-4x + 3y = -6$ slope = _____
y-intercept = _____

9) $y = 4x - 10$ slope = _____
y-intercept = _____

10) $y = \frac{2}{3}x + 1$ slope = _____
y-intercept = _____



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Find the Slope and Y-intercept for Each Equation

1) $-3x + 2y = 6$ slope = $\frac{3}{2}$
y-intercept = 3

2) $y = \frac{8}{3}x - 5$ slope = $\frac{8}{3}$
y-intercept = -5

3) $4x + 7y = -14$ slope = $-\frac{4}{7}$
y-intercept = -2

4) $y = -5x - 3$ slope = -5
y-intercept = -3

5) $-2x + 5y = 10$ slope = $\frac{2}{5}$
y-intercept = 2

6) $5x + 6y = -12$ slope = $-\frac{5}{6}$
y-intercept = -2

7) $y = \frac{1}{2}x + 4$ slope = $\frac{1}{2}$
y-intercept = 4

8) $-4x + 3y = -6$ slope = $\frac{4}{3}$
y-intercept = -2

9) $y = 4x - 10$ slope = 4
y-intercept = -10

10) $y = \frac{2}{3}x + 1$ slope = $\frac{2}{3}$
y-intercept = 1

