

Name : _____

Score : _____

Teacher : _____

Date : _____

Find the Slope and Y-intercept for Each Equation

1) $-5x + 2y = 6$

slope = _____

y-intercept = _____

2) $7x + 4y = 16$

slope = _____

y-intercept = _____

3) $y = \frac{5}{2}x - 4$

slope = _____

y-intercept = _____

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

slope = _____

y-intercept = _____

5) $y = \frac{1}{2}x + 3$

slope = _____

y-intercept = _____

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

slope = _____

y-intercept = _____

7) $4x + 7y = -14$

slope = _____

y-intercept = _____

8) $-x + 2y = 6$

slope = _____

y-intercept = _____

9) $y = -4x + 4$

slope = _____

y-intercept = _____

10) $4x + 3y = 3$

slope = _____

y-intercept = _____



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Find the Slope and Y-intercept for Each Equation

1) $-5x + 2y = 6$ slope = $\frac{5}{2}$
y-intercept = 3

2) $7x + 4y = 16$ slope = $-\frac{7}{4}$
y-intercept = 4

3) $y = \frac{5}{2}x - 4$ slope = $\frac{5}{2}$
y-intercept = -4

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

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

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

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

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

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

10) $4x + 3y = 3$ slope = $-\frac{4}{3}$
y-intercept = 1

