

Name : \_\_\_\_\_ Score : \_\_\_\_\_

Teacher : \_\_\_\_\_ Date : \_\_\_\_\_

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**Find the Slope and Y-intercept for Each Equation**

1)  $-5x + 4y = -16$  slope = \_\_\_\_\_  
y-intercept = \_\_\_\_\_

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

3)  $2x + 9y = 18$  slope = \_\_\_\_\_  
y-intercept = \_\_\_\_\_

4)  $-x + 4y = -16$  slope = \_\_\_\_\_  
y-intercept = \_\_\_\_\_

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

6)  $-6x + 5y = -10$  slope = \_\_\_\_\_  
y-intercept = \_\_\_\_\_

7)  $y = -\frac{7}{6}x - 3$  slope = \_\_\_\_\_  
y-intercept = \_\_\_\_\_

8)  $-3x + 2y = 6$  slope = \_\_\_\_\_  
y-intercept = \_\_\_\_\_

9)  $y = \frac{3}{2}x + 3$  slope = \_\_\_\_\_  
y-intercept = \_\_\_\_\_

10)  $y = \frac{7}{4}x - 3$  slope = \_\_\_\_\_  
y-intercept = \_\_\_\_\_

