

**Identify Slope and Intercept**

L1S3

Write the slope and y-intercept of each equation.

1)  $y = x + 8$

2)  $y = 5x - 7$

3)  $y = -3x - 6$

4)  $y = -8x + 4$

5)  $y = 2x - 1$

7)  $y = -9x - 5$

9)  $y = 8x + 2$

11)  $y = 7x - 9$

12)  $y = -5x - 8$

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## Identify Slope and Intercept

L153

Write the slope and y-intercept of each equation.

1)  $y = x + 8$

**Slope = 1 ; y-intercept = 8**

2)  $y = 5x - 7$

**Slope = 5 ; y-intercept = -7**

3)  $y = -3x - 6$

**Slope = -3 ; y-intercept = -6**

4)  $y = -8x + 4$

**Slope = -8 ; y-intercept = 4**

5)  $y = 2x - 1$

**Slope = 2 ; y-intercept = -1**

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**Slope = 2 ; y-intercept = 9**

7)  $y = -9x - 5$

**Slope = -9 ; y-intercept = -5****Slope = -9 ; y-intercept = -3**

9)  $y = 8x + 2$

**Slope = 8 ; y-intercept = 2****Slope = -2 ; y-intercept = 6**

11)  $y = 7x - 9$

**Slope = 7 ; y-intercept = -9**

12)  $y = -5x - 8$

**Slope = -5 ; y-intercept = -8**