



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

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

## **X and Y Intercepts – Easy**

1. Find the x-intercept and y-intercept of the line:  $y = 3x + 3$
2. Find the x-intercept and y-intercept of the line:  $y = -2x - 2$
3. Find the x-intercept and y-intercept of the line:  $y = -x + 1$
4. Find the x-intercept and y-intercept of the line:  $y = x + 2$
5. Find the x-intercept and y-intercept of the line:  $y = x - 1$
6. Find the x-intercept and y-intercept of the line:  $y = -3x + 6$
7. Find the x-intercept and y-intercept of the line:  $y = x - 3$
8. Find the x-intercept and y-intercept of the line:  $y = -2x - 6$



# X and Y Intercepts – Easy – Answer Key

1. Find the x-intercept and y-intercept of the line:  $y = 3x + 3$

x-intercept:  $(-1, 0)$ , y-intercept:  $(0, 3)$

2. Find the x-intercept and y-intercept of the line:  $y = -2x - 2$

x-intercept:  $(-1, 0)$ , y-intercept:  $(0, -2)$

3. Find the x-intercept and y-intercept of the line:  $y = -x + 1$

x-intercept:  $(1, 0)$ , y-intercept:  $(0, 1)$

4. Find the x-intercept and y-intercept of the line:  $y = x + 2$

x-intercept:  $(-2, 0)$ , y-intercept:  $(0, 2)$

5. Find the x-intercept and y-intercept of the line:  $y = x - 1$

x-intercept:  $(1, 0)$ , y-intercept:  $(0, -1)$

6. Find the x-intercept and y-intercept of the line:  $y = -3x + 6$

x-intercept:  $(2, 0)$ , y-intercept:  $(0, 6)$

7. Find the x-intercept and y-intercept of the line:  $y = x - 3$

x-intercept:  $(3, 0)$ , y-intercept:  $(0, -3)$

8. Find the x-intercept and y-intercept of the line:  $y = -2x - 6$

x-intercept:  $(-3, 0)$ , y-intercept:  $(0, -6)$