

## WS 3-1H Questions

**Sketch the graph of each line.**

1)  $x$ -intercept = 5,  $y$ -intercept = 2

2)  $x$ -intercept = -5,  $y$ -intercept = 2

**Sketch the graph of each line by finding the intercepts.**

3)  $x + y = -4$

4)  $2x + y = 1$

5)  $x + 5y = -10$

6)  $6x - y = -2$

7)  $2x - 3y = 12$

8)  $x + y = 1$

9)  $3x - 2y = 6$

10)  $4x - 5y = -15$

**Sketch the graph of each line by converting it to slope-intercept form.**

11)  $x - y = -4$

12)  $3x + y = 5$

13)  $5x - 4y = 0$

14)  $4x + 5y = -15$

15)  $2x - y = -2$

16)  $2x + 3y = 6$

17)  $2x - y = -5$

18)  $x + y = 0$