

WS 3-1 Questions

Sketch the graph of each line.

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

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

3) x -intercept = -3, y -intercept = 3

4) x -intercept = 2, y -intercept = 2

Sketch the graph of each line by finding the intercepts.

5) $x + y = -4$

6) $2x + y = 1$

7) $x + 5y = -10$

8) $6x - y = -2$

9) $2x - 3y = 12$

10) $x + y = 1$

11) $3x - 2y = 6$

12) $4x - 5y = -15$

13) $8x - 5y = -25$

14) $x - y = 5$

15) $x - 2y = 2$

16) $x + 4y = 4$

17) $y = -1$

18) $4x + 5y = -20$