Linear Inequalities

PRACTICE

Sketch a Two-Dimensional Graph.

1)
$$y > -4$$

$$2) \quad x \leq 6$$

3)
$$2x-5<-7$$

4)
$$-6y \le -18$$

Linear Inequalities

PRACTICE

Graph each Linear Inequality.

5)
$$y > -3x - 6$$

9)
$$-4x + 2y > 12$$

6)
$$y < \frac{1}{4}x - 3$$

10)
$$2y + 3x \le 8$$

7)
$$y \le 2x - 4$$

11)
$$-2x - 6y < 12$$

8)
$$y \ge \frac{2}{3}x$$

$$12) \ 3x + 5 - 7y > x + 5$$