2-8 Graphing Linear and Absolute Value Inequalities

Graph each inequality.

8. $x + 2y > 6$

10. $2y + 3 \leq 11$

12. $6x + 4y \leq -24$

Graph each inequality.

16. $y + 4 \leq |x - 2|$

18. $y + 8 < 2\left|\frac{2}{3}x + 6\right|$

Graph each inequality.

22. $y \geq |-2x - 6|$

26. $|x - y| > 5$