

3-8 Inequalities Worksheet

Solve and graph.

1. $2x - 4 < 20$

2. $6x + 1 > 25$

3. $2x - 17 > 29$

4. $23 - 3w < -34$

5. $4x - 2 < 26$

6. $2x + 27 > 15$

7. $3x + 5 > 11$

8. $6y + 12 < -36$

9. $-4x + 6 > 14$

10. $3x - 2 > 13$

11. $8k - 6 > 18$

12. $5x + 3 > 23$