

Solve each inequality. Then graph the solution.

1. $|6a + 7| < 5$

2. $|3v + 6| < 15$

3. $-x - 11 > -11$ or $2 + 5x > 52$

4. $6n - 7 \leq 59$ and $11 + 5n \geq 46$

5. $|9 - 6x| \geq -21$

6. $4a + 5 > -43$ and $-4a - 7 \geq -35$

7. $|2n - 3| > 7$

8. $-7k + 8 \leq 22$ or $6k - 5 < -77$

9. $|8x - 2| > 2$

10. $-48 \leq 8 - 8p \leq -16$

11. $-6n - 10 \leq 56$ and $6n + 10 \leq 10$

12. $|-2k - 3| \geq 23$

13. $|p - 3| < 9$

14. $10 - 4x \leq -6$ or $12x + 11 < -37$

14. $|6 - 3x| \leq 9$

15. $|4n - 4| \leq 44$

16. $11p - 5 < -93$ or $2 - p \leq -8$

17. $-23 > 2a + 5(2 - 7a)$

19. $|8 + 9r| \geq 8$

20. $9x - 11 \leq 97$ and $6x - 12 \geq -18$

21. $|7 - 4m| < -17$

22. $5n + 10 > 15$ or $12n + 8 \leq -4$

23. $-5(5x - 1) \leq -45$

24. $|3x + 9| \geq 24$

25. $1 + 5r > 31$ or $8r - 8 \leq -80$

26. $6x - 5 \geq -29$ and $12 - 8x > 12$

27. $-80 \geq -5(1 - 4n) + 5n$