

Solve each inequality or absolute value inequality algebraically and write solution in interval notation

1) $5x - 4 > 17$

2) $-3 < 7x - 2 \leq 15$

3) $14 \geq 4 - 9x \geq 24$

4) $|3x + 4| \geq 8$

5) $|5 - 3x| > 9$

6) $3|2x + 5| \geq 12$

7) $2|4x - 3| < 13$

8) $5|3x + 7| \leq 20$

9) $-4|2x + 3| > -17$

10) $3|3 - 5x| \leq 14$