

Math C

Describe the solution set for an absolute value inequality.

1. $7|x - 5| \leq 28$

2. $|x + 7| + 9 > 11$

3. $|-4 + x| + 9 < 18$

4. $-8|x - 3| \leq -48$

5. $8\left|\frac{x}{8}\right| \geq 5$

6. $-7|x + 6| \geq -63$

7. $\left|\frac{x}{7}\right| + 6 \leq 7$

8. $\frac{|-8 + x|}{3} > 2$

9. $|x + 3| + 3 \leq 11$

10. $4|x + 4| \geq 20$

11. $-6\left|\frac{x}{4}\right| < -12$

12. $8\left|\frac{x}{6}\right| < 4$