

Homework 6-5

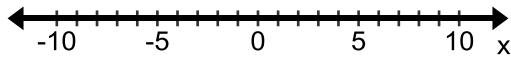
Pre-Algebra

Multi-Step Inequalities

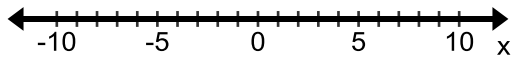
Unit 6

Solve and graph each inequality.

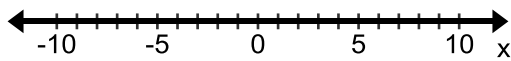
1. $6x - 9 > 9$



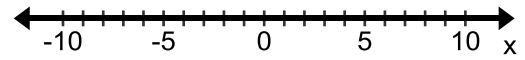
2. $-5x \leq 25$



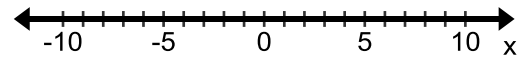
3. $x + 6 > 4$



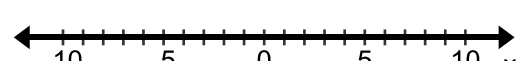
4. $7 \leq -11x + 10x$



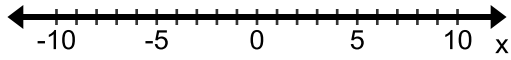
5. $3x - x < -8$



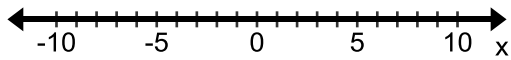
6. $0 < 2(x + 4)$



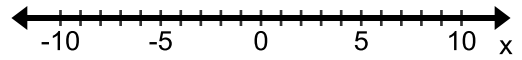
7. $5(3x) < -15$



8. $\frac{x}{-3} \geq 3$



9. $-8 < 5x - 3 - 4x$



10. $-4(x - 3) \leq -4$

