

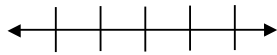
LESSON 20: One- and Two-Step Inequalities

Homework

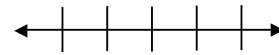
Name _____ Date _____

Directions: Solve the following inequalities and graph the solutions.

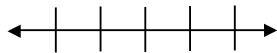
1. $8x < 24$



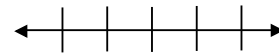
2. $-3x \leq 33$



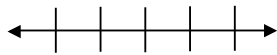
3. $\frac{x}{2} + 4 < 14$



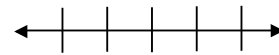
4. $\frac{x}{11} + 3 > 6$



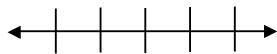
5. $x + 21 > 19$



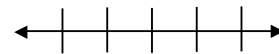
6. $x + 7 \leq 10$



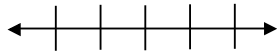
7. $\frac{x}{6} - 6 < -3$



8. $\frac{x}{4} - 6 > -3$



9. $6x + 6 < 36$



10. $\frac{x}{3} + 4 \geq 6$

