**Chapter**: Solving Linear Inequalities      Name:
**Lesson**: Solving Multi-step Inequalities      Date:
     Period:

**Warm-up: Solve each inequality.**

1. $3x - 15 < 45$

2. $2p - 22 \geq 4p + 14$

3. $7y + 12 > 46 - 10y$

4. $3(m + 2) \leq 6(2m - 5)$

5. $5(x + 3) > 2(4r - 6)$