

LESSON 10: Inequalities

Homework
.....**Directions:** Solve the following inequalities.

1. $4x < 12$ _____

2. $3c + 6 \geq -24$ _____

3. $2b + 12 > 4b - 14$ _____

4. $3c - 4 > 32$ _____

5. $-4m + 8 + 5m \geq 54$ _____

6. $14 < -3p - 7$ _____

7. $4x - (-4) > 64$ _____

8. $-3p + -2p \geq 25$ _____

9. $3(c + 3) < 15$ _____

10. $3x - (-4) + 4x \leq 53$ _____