

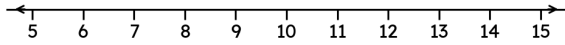


Name: _____

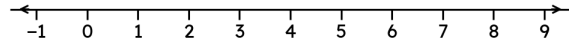
Date: _____

Inequalities - Medium (8 problems)

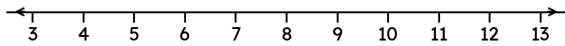
1. $8x - 3 > 77$



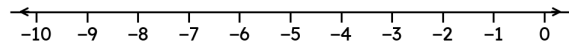
2. $2x - 12 > -4$



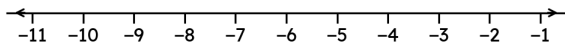
3. $6x - 7 > 41$



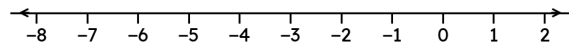
4. $7x - 2 \geq -37$



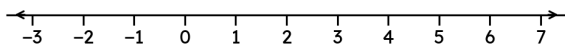
5. $8x + 5 < -43$



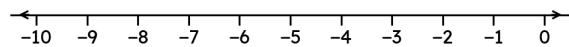
6. $4x + 11 \leq -1$



7. $8x + 0 \geq 16$



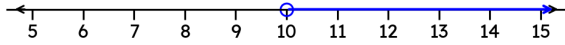
8. $3x + 10 \leq -5$





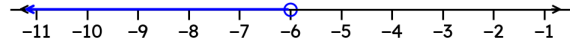
Inequalities - Medium (8 problems) - Answer Key

1. $8x - 3 > 77$



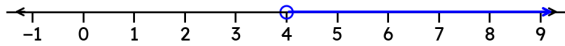
$x > 10$

5. $8x + 5 < -43$



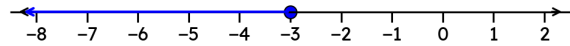
$x < -6$

2. $2x - 12 > -4$



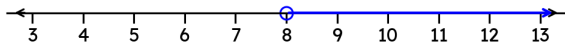
$x > 4$

6. $4x + 11 \leq -1$



$x \leq -3$

3. $6x - 7 > 41$



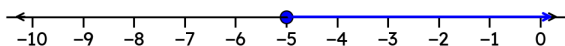
$x > 8$

7. $8x + 0 \geq 16$



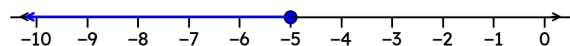
$x \geq 2$

4. $7x - 2 \geq -37$



$x \geq -5$

8. $3x + 10 \leq -5$



$x \leq -5$