

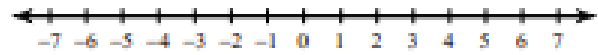
Solving Inequalities Quiz

Name: _____

1. Graph $x \geq -4$



2. Graph $-6 < g$



3. Solve & Graph

$$2x + 4 \geq 24$$



4. Solve & Graph

$$-4(3 + n) > -32$$



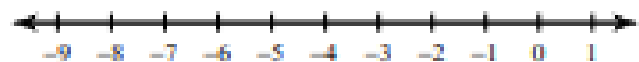
5. Solve & Graph

$$6 - 4(6n + 7) > 122$$



6. Solve & Graph

$$13 + 3c - 8 + 6 > -7$$



7. Write the inequality from the graph



8. Write the inequality from the graph below



9. Solve:

$$-1 < 9 + n < 17$$

10. Solve:

$$-50 < 7k + 6 \leq -8$$

11. Solve & Graph:

$$r + 5 \geq 12 \text{ or } 9r < 0$$



12. Solve & Graph:

$$2n + 7 > 27 \text{ or } 3 + 3n \leq 30$$

