


Multi Step Inequalities LL

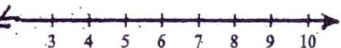
Solve each inequality and graph its solution.

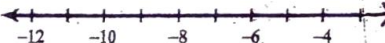
1) $3r + r > -20$ 

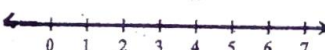
2) $-2 \geq k + 3 - 6k$ 

3) $-6(3b + 8) > -174$ 

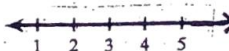
4) $3(4x + 7) + 3 \leq 84$ 

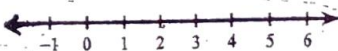
5) $197 \leq 7b + 5(5b + 1)$ 

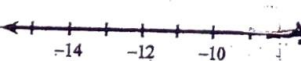
6) $108 \geq -6(-4 + 2n)$ 

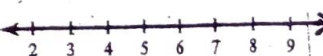
7) $34 + 7a \leq -6(-5a + 2)$ 

8) $8 - 8x \leq -8(5x - 1)$ 

9) $4(3k - 6) + 3(-3k - 3) \leq -27$ 

10) $7(3v - 5) + 3(-8 + 6v) \geq 19$ 

11) $5(3 - 5r) < -7(4r + 3)$ 

12) $-4(x + 6) \geq 2(4 - 3x) + 2x$ 

Write an inequality for each graph.

