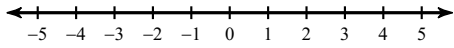


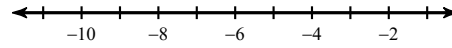
Solving Multi-Step Inequalities

Solve each inequality and graph its solution.

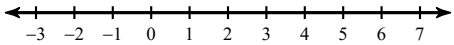
1) $2 - 6n > 16 - 6n + 7n$



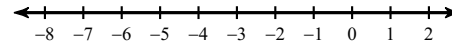
2) $7 - 3b + 1 > 1 - 4b$



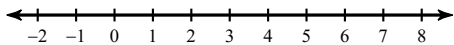
3) $k + 3 > 3 - 7k$



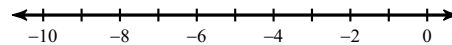
4) $m - 7 + 6m > -5 + 8m$



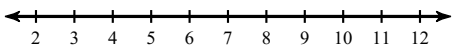
5) $40 + 2x \geq -7(-4x - 2)$



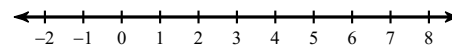
6) $-33 + 7b \leq 4b - (1 - 7b)$



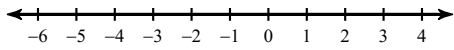
7) $5p \leq 7(p - 2)$



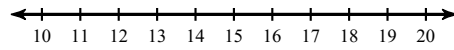
8) $15 - 3x > -(x - 3)$



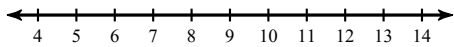
$$9) -(4m - 2) + 8 \geq -(6m - 8)$$



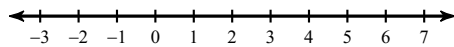
$$10) -4 - 7(r + 7) < 7(1 - r) - 6$$



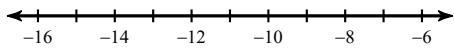
$$11) -5(x - 1) + 5(x - 1) < -4x + 4x$$



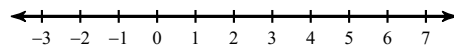
$$12) -6 - 5(5 + 2p) \leq 3(p - 6)$$



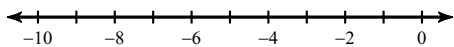
$$13) 7(1 + n) \geq -3(2 - 2n)$$



$$14) -6(1 - 4r) < -6(r + 1)$$



$$15) -3 + 6(-6a - 7) \leq -3(a - 7)$$



$$16) 4(-8x - 2) \geq -8(3 + 5x)$$

