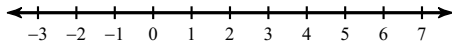


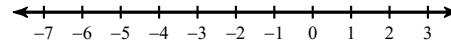
SM2-A HW #1-4 (Solve Simple Inequalities)

Solve each inequality. Then graph its solution.

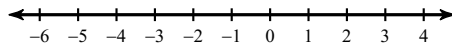
1) $4a - 5 + 2a > -11$



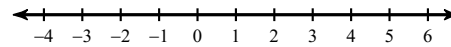
2) $p - 5 - 6p \geq 5$



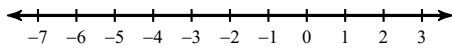
3) $4n + 6n \leq 20$



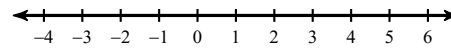
4) $5r - 2 + 7 \leq 20$



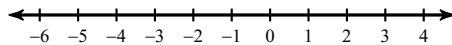
5) $2 + 4a > 3a - 1$



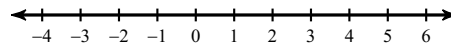
6) $2 - 4r > 4r + 2$



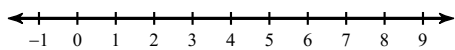
7) $-8 - 2n > n - 2$



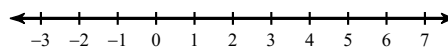
8) $3x - 4 + 1 > x - 1$



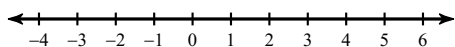
$$9) 2 + 3(2 + 3x) \geq 35$$



$$10) 36 \geq 3(3 + 3v)$$



$$11) 33 \leq 3(3v + 2)$$



$$12) 36 \leq 3(3n + 3)$$

