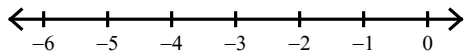


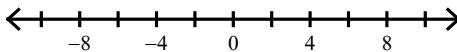
## Assignment 4-7

Solve each inequality and graph its solution.

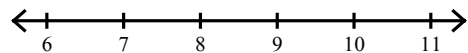
1)  $5m + 7(m + 6) < -18 - 8m$



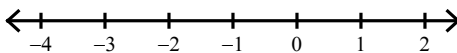
2)  $-2(x - 2) \leq 4 - 2x$



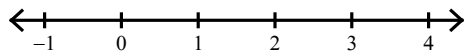
3)  $-20 + 8p \leq 4(p + 3)$



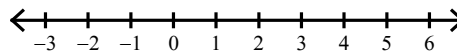
4)  $-8 - 3v < -8(1 - 8v)$



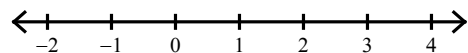
5)  $-2(7 + m) \geq -3m - 13$



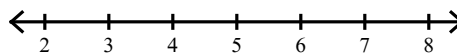
6)  $5(7a - 4) \leq 8 + 7a$



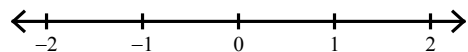
7)  $4a - 4 \geq 6(7a - 7)$



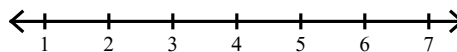
8)  $-2(a + 6) + 6a \leq 24 - 5a$



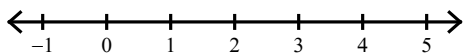
9)  $-3(1 + 3n) < -8n - 3$



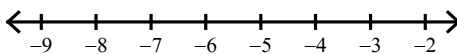
10)  $-4n - 4 \geq -2(n + 7)$



11)  $-9 - 5x \leq -7(x + 1)$



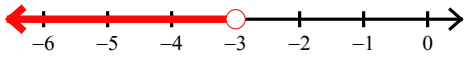
12)  $-8(3v + 7) \leq 24 - 4v$



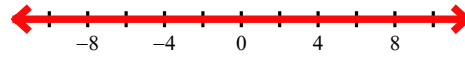
## Assignment 4-7

Solve each inequality and graph its solution.

1)  $5m + 7(m + 6) < -18 - 8m$



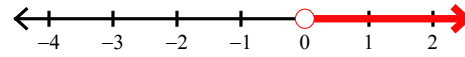
2)  $-2(x - 2) \leq 4 - 2x$



3)  $-20 + 8p \leq 4(p + 3)$



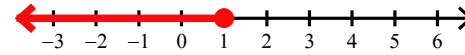
4)  $-8 - 3v < -8(1 - 8v)$



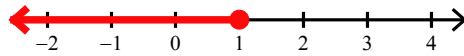
5)  $-2(7 + m) \geq -3m - 13$



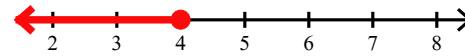
6)  $5(7a - 4) \leq 8 + 7a$



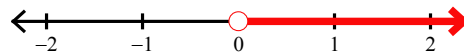
7)  $4a - 4 \geq 6(7a - 7)$



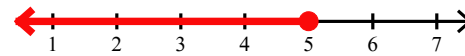
8)  $-2(a + 6) + 6a \leq 24 - 5a$



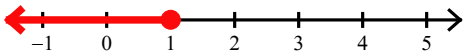
9)  $-3(1 + 3n) < -8n - 3$



10)  $-4n - 4 \geq -2(n + 7)$



11)  $-9 - 5x \leq -7(x + 1)$



12)  $-8(3v + 7) \leq 24 - 4v$

