

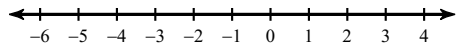
Solving Inequalities

Date _____

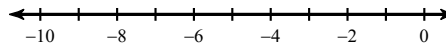
Period _____

Solve each inequality and graph its solution.

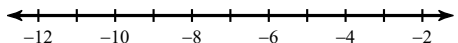
1) $15 \geq 8x + 1 - 2$



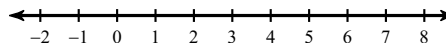
2) $24 \leq -6k + 8 - 2k$



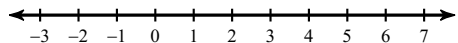
3) $88 > -8(x - 6)$



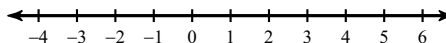
4) $-7(-2x - 3) < 91$



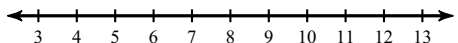
5) $7(1 - 4x) - 2(6x - 2) \geq 11$



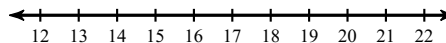
6) $43 > 5(1 - 3x) - (x - 6)$



7) $-7(1 - m) > 3(1 + 2m)$



8) $-3(n + 4) \leq -6(n - 5)$



Answers to Solving Inequalities

