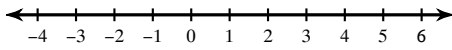


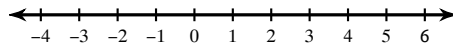
Practice With Inequalities

Solve each inequality and graph its solution.

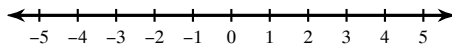
1) $38 \leq -4(n - 1) + 6(-5 + 6n)$



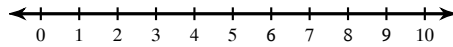
2) $10 \leq -2(a + 2) + 3(4a + 8)$



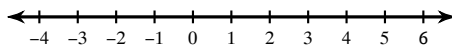
3) $78 < 6(1 - 7x) - 5(1 + 7x)$



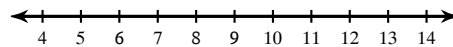
4) $6(x - 1) < 2(3x - 3)$



5) $-8 + 2(2 + 7a) < -8a - 6(6 - a)$

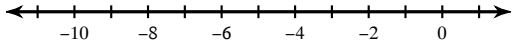


6) $4x - 4 + x + 4 \geq 5(x - 6) + 5(2x - 8)$

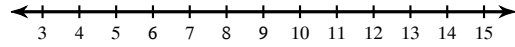


Solve each compound inequality and graph its solution.

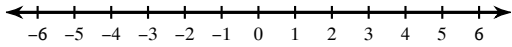
7) $-21 < -9 + 4k < -17$



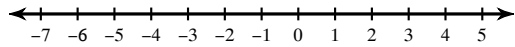
8) $8x - 10 \geq 70$ or $4 + 9x < 76$



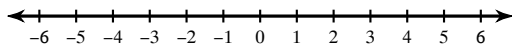
9) $-33 < 7 - 8x \leq -57$



10) $-38 < 10n + 2 \leq 22$



11) $10v + 10 \geq -10$ or $v + 9 \leq 18$



12) $6 \geq 7 + n > 3$

