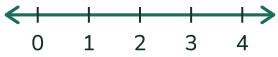
INEQUALITIES · GRADE 9

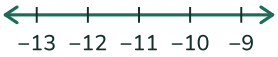
Inequalities · Grade 9

Solve, then graph the solution on the number line.

Name _____ Date _____ Score _____ / 6



01 $2x + 11 < 19$



02 $-6x - 2 > 52$



03 $-5x - 1 \geq 24$



04 $-12x + 3 > 51$



05 $-4x + 10 > 30$



06 $-5x - 11 < 19$

Inequalities · Grade 9 (Answer Key)

Solve, then graph the solution on the number line.



01 $2x + 11 < 19$ **x < 4**



02 $-6x - 2 > 52$ **x < −9**



03 $-5x - 1 \geq 24$ **x ≤ −5**



04 $-12x + 3 > 51$ **x < −4**



05 $-4x + 10 > 30$ **x < −5**



06 $-5x - 11 < 19$ **x > −6**