INEQUALITIES · GRADE 9

Inequalities · Grade 9

Solve, then graph the solution on the number line.

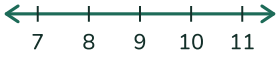
Name _____ Date _____ Score _____ / 6



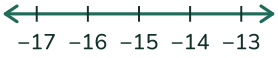
01 $-2x - 9 > -31$



02 $-13x + 3 \leq -75$



03 $15x + 11 < 131$



04 $-11x - 16 \geq 138$



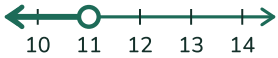
05 $-6x + 11 > 47$



06 $-13x + 11 \leq -119$

Inequalities · Grade 9 (Answer Key)

Solve, then graph the solution on the number line.



01 $-2x - 9 > -31$ **$x < 11$**



02 $-13x + 3 \leq -75$ **$x \geq 6$**



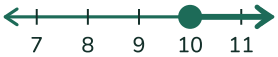
03 $15x + 11 < 131$ **$x < 8$**



04 $-11x - 16 \geq 138$ **$x \leq -14$**



05 $-6x + 11 > 47$ **$x < -6$**



06 $-13x + 11 \leq -119$ **$x \geq 10$**