INEQUALITIES · GRADE 7

Inequalities · Grade 7

Solve, then graph the solution on the number line.

Name _____ Date _____ Score _____ / 6



01 $9x + 9 \leq 72$



02 $4x + 15 > 35$



03 $11x + 11 < 275$



04 $7x + 8 \geq 22$



05 $10x + 11 \leq 41$



06 $2x + 15 \geq 35$

Inequalities · Grade 7 (Answer Key)

Solve, then graph the solution on the number line.



01 $9x + 9 \leq 72$ **$x \leq 7$**



02 $4x + 15 > 35$ **$x > 5$**



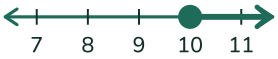
03 $11x + 11 < 275$ **$x < 24$**



04 $7x + 8 \geq 22$ **$x \geq 2$**



05 $10x + 11 \leq 41$ **$x \leq 3$**



06 $2x + 15 \geq 35$ **$x \geq 10$**