

Name : \_\_\_\_\_

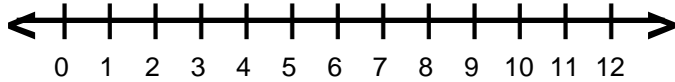
Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

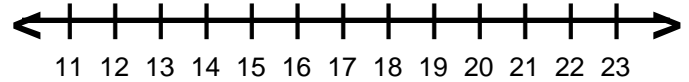
Date : \_\_\_\_\_

## Solve and Graph the Inequalities

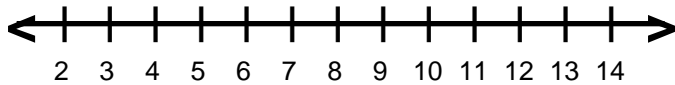
1)  $2(3 - 6q) \geq 10q - 170$



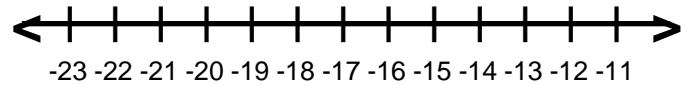
6)  $-4g + 6g \geq 32$



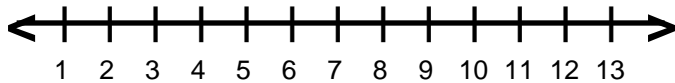
2)  $-44 \leq -6a - 4 + 2a$



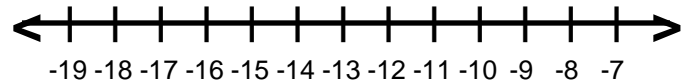
7)  $-140 \leq 4s + 6s$



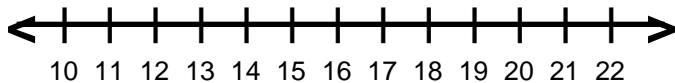
3)  $6(2 - 5y) - 3y \geq 6y - 300$



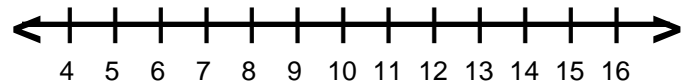
8)  $-32 \geq -4z - 4 + 6z$



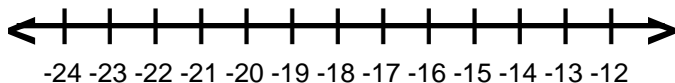
4)  $6p - 6 + 4p \leq 144$



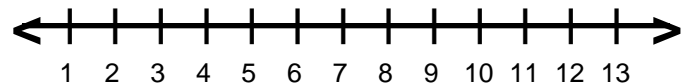
9)  $2(6 - 5r) - 3r \leq 4r - 107$



5)  $-2h + 4h \leq -30$



10)  $6c - 161 \geq 3(5 - 2c) - 4c$



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Score : \_\_\_\_\_

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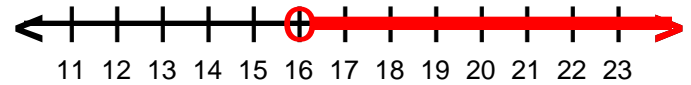
Date : \_\_\_\_\_

## Solve and Graph the Inequalities

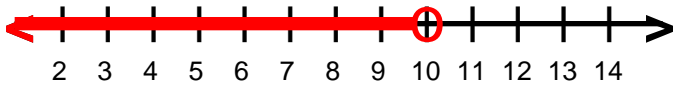
1)  $q < 8$



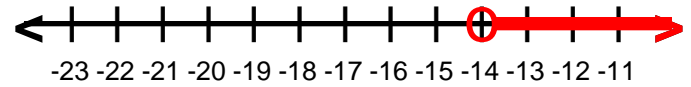
6)  $g > 16$



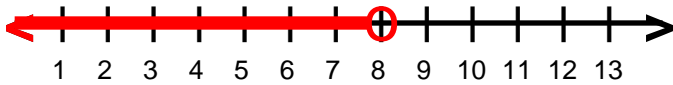
2)  $a < 10$



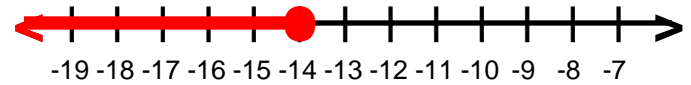
7)  $s > -14$



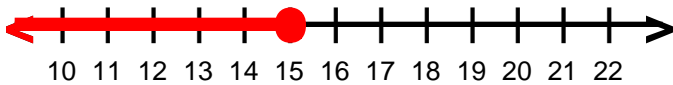
3)  $y < 8$



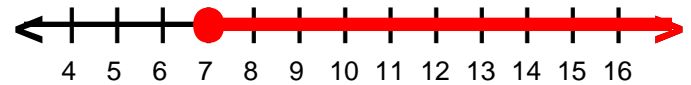
8)  $z \leq -14$



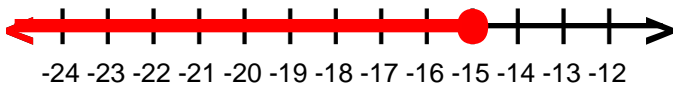
4)  $p \leq 15$



9)  $r \geq 7$



5)  $h \leq -15$



10)  $c \geq 11$

