

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

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

Solve each inequality and graph its Solution.

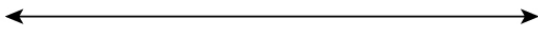
①  $7x \geq -14$



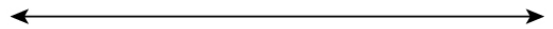
②  $-39 \geq x - 19$



③  $3x - 8 \leq 16$



④  $17 + q > 20$



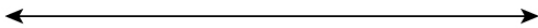
⑤  $y - 3 \leq -10$



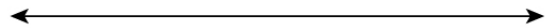
⑥  $d - 12 \geq -13$



⑦  $-63 + q \geq -70$



⑧  $\frac{1}{3}r < 2$



⑨  $-3v + 7 > 22$



⑩  $4 \geq x - 2$



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

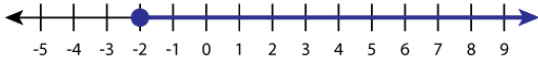
Date : \_\_\_\_\_

Solve each inequality and graph its Solution.

Answers

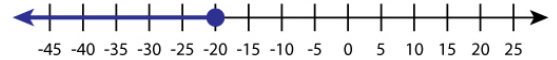
①  $7x \geq -14$

$x \geq -2$



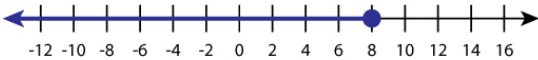
②  $-39 \geq x - 19$

$x \leq -20$



③  $3x - 8 \leq 16$

$x \leq 8$



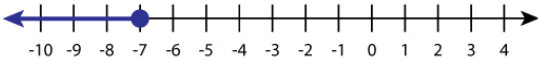
④  $17 + q > 20$

$q > 3$



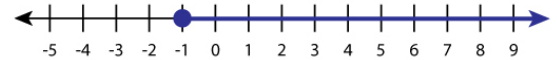
⑤  $y - 3 \leq -10$

$y \leq -7$



⑥  $d - 12 \geq -13$

$d \geq -1$



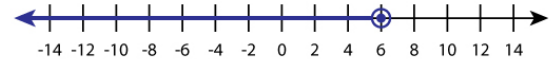
⑦  $-63 + q \geq -70$

$q \geq -7$



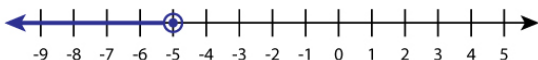
⑧  $\frac{1}{3}r < 2$

$r < 6$



⑨  $-3v + 7 > 22$

$v < -5$



⑩  $4 \geq x - 2$

$x \leq 6$

