

Name: _____

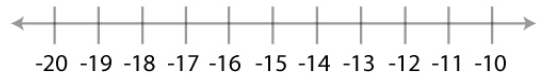
Solving Inequalities by Addition or Subtraction

Solve each inequality and graph its solution

① $x - 4 > -7$



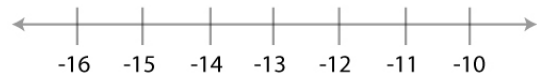
② $y + 5 < -12$



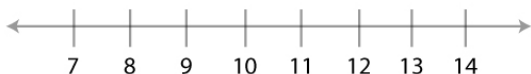
③ $p - 2 \leq 4$



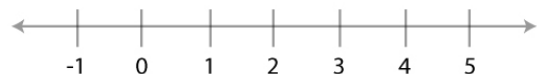
④ $-2 + q \leq -16$



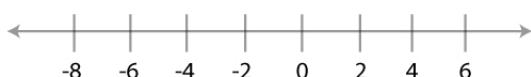
⑤ $y - 10 > -1$



⑥ $11 \geq 8 + s$



⑦ $l - 12 \leq -18$



⑧ $2q > -8 + y$



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Solving Inequalities by Addition or Subtraction

Solve each inequality and graph its solution

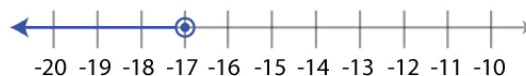
① $x - 4 > -7$

$$x > -3$$



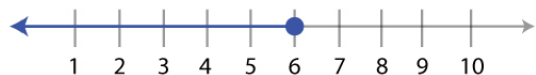
② $y + 5 < -12$

$$x < -17$$



③ $p - 2 \leq 4$

$$p \leq 6$$



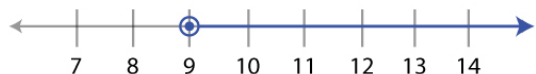
④ $-2 + q \leq -16$

$$q \leq -14$$



⑤ $y - 10 > -1$

$$y > 9$$



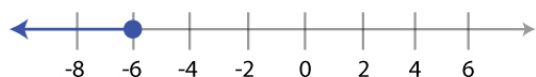
⑥ $11 \geq 8 + s$

$$s \geq 3$$



⑦ $l - 12 \leq -18$

$$l \leq -6$$



⑧ $2q > -8 + y$

$$q > 8$$

