

Solving Linear Inequalities (H)

Solve each inequality for the given variable.

1. $c + 4 \leq -4$

2. $-8 \leq f + 4$

3. $-3 + g \geq -4$

4. $8 \leq 4 - x$

5. $5 \geq r - 6$

6. $4 \leq -a + 1$

7. $-7 + q \leq 2$

8. $-6 \leq -n - 6$

9. $5 < -s + 1$

10. $y + 4 \leq 8$

Solving Linear Inequalities (H) Answers

Solve each inequality for the given variable.

1. $c + 4 \leq -4$

$$c \leq -8$$

2. $-8 \leq f + 4$

$$f \geq -12$$

3. $-3 + g \geq -4$

$$g \geq -1$$

4. $8 \leq 4 - x$

$$x \leq -4$$

5. $5 \geq r - 6$

$$r \leq 11$$

6. $4 \leq -a + 1$

$$a \leq -3$$

7. $-7 + q \leq 2$

$$q \leq 9$$

8. $-6 \leq -n - 6$

$$n \leq 0$$

9. $5 < -s + 1$

$$s < -4$$

10. $y + 4 \leq 8$

$$y \leq 4$$