

Solving Linear Inequalities (D)

Solve each inequality for the given variable.

1. $8 \leq \frac{j}{3} - 9$

2. $-\frac{2f}{-3} + 1 > -3$

3. $6 + \frac{5c}{-7} > -1$

4. $\frac{9n}{-4} - 5 \geq -6$

5. $-\frac{5q}{9} - 5 \geq -8$

6. $3 > -\frac{6m}{-4} + 7$

7. $-\frac{3f}{-7} + 3 > 5$

8. $-\frac{6j}{-9} + 4 \leq 9$

9. $\frac{2q}{8} - 5 > 8$

10. $-9 + \frac{4a}{-8} > 1$