

## Solving Linear Inequalities (F)

Solve each inequality for the given variable.

1.  $-1 \geq -\frac{8t}{6} - 6$

2.  $8 < \frac{9y}{3} + 9$

3.  $\frac{7y}{-6} - 2 > -9$

4.  $-3 \geq -\frac{5g}{-9} + 3$

5.  $6 > \frac{6w}{-3} - 8$

6.  $7 \geq -\frac{8c}{-4} - 5$

7.  $-4 \leq 3 - \frac{9b}{3}$

8.  $8 > 2 + \frac{4q}{-8}$

9.  $-\frac{4j}{5} - 4 > -9$

10.  $-1 + \frac{9j}{9} \leq -3$