

# Resolver Inecuaciones Lineales (I)

Resuelva cada inecuación para la variable dada.

1.  $3 \leq -4 - \frac{4t}{7}$

6.  $4 + \frac{-9w}{7} \geq 6$

2.  $\frac{4s}{5} + 4 < -7$

7.  $8 - \frac{-6v}{9} \leq -2$

3.  $9 - \frac{-z}{4} \leq 8$

8.  $\frac{-2p}{6} - 5 < 4$

4.  $-3 \geq \frac{-9d}{3} - 1$

9.  $-\frac{6c}{8} + 7 \leq 8$

5.  $1 > -8 + \frac{-r}{8}$

10.  $-1 \geq 9 + \frac{8k}{4}$

# Resolver Inecuaciones Lineales (I) Answers

Resuelva cada inecuación para la variable dada.

$$1. 3 \leq -4 - \frac{4t}{7} \quad t \leq -12\frac{1}{4}$$

$$6. 4 + \frac{-9w}{7} \geq 6 \quad w \leq -1\frac{5}{9}$$

$$2. \frac{4s}{5} + 4 < -7 \quad s < -13\frac{3}{4}$$

$$7. 8 - \frac{-6v}{9} \leq -2 \quad v \leq -15$$

$$3. 9 - \frac{-z}{4} \leq 8 \quad z \leq -4$$

$$8. \frac{-2p}{6} - 5 < 4 \quad p > -27$$

$$4. -3 \geq \frac{-9d}{3} - 1 \quad d \geq \frac{2}{3}$$

$$9. -\frac{6c}{8} + 7 \leq 8 \quad c \geq -1\frac{1}{3}$$

$$5. 1 > -8 + \frac{-r}{8} \quad r > -72$$

$$10. -1 \geq 9 + \frac{8k}{4} \quad k \leq -5$$