

## Evaluar Expresiones (F)

Evalúe cada expresión usando los valores dados.

1.  $4(10 \div x + b)$   
( $x = 4, b = 4$ )

5.  $y - 1 + x^2$   
( $y = 4, x = 4$ )

9.  $9 + 6 \cdot a \div a$   
( $a = 10$ )

2.  $(3 - b \div b) \div y$   
( $y = 10, b = 9$ )

6.  $v + 5 + v \div 7$   
( $v = 1$ )

10.  $b \cdot 7 \div (b - 2)$   
( $b = 4$ )

3.  $9 \div 1 - (7 - u)$   
( $u = 7$ )

7.  $8u \div a - 1$   
( $a = 10, u = 8$ )

11.  $8a + 6 - a$   
( $a = 4$ )

4.  $6 - 3 + y + y$   
( $y = 3$ )

8.  $(6 - 4) \cdot u \div u$   
( $u = 8$ )

12.  $v + 3 - v \div 5$   
( $v = 8$ )

## Evaluar Expresiones (F) Respuestas

Evalúe cada expresión usando los valores dados.

$$\begin{aligned} 1. & 4(10 \div x + b) \\ & (x = 4, b = 4) \\ & = 26 \end{aligned}$$

$$\begin{aligned} 5. & y - 1 + x^2 \\ & (y = 4, x = 4) \\ & = 19 \end{aligned}$$

$$\begin{aligned} 9. & 9 + 6 \cdot a \div a \\ & (a = 10) \\ & = 15 \end{aligned}$$

$$\begin{aligned} 2. & (3 - b \div b) \div y \\ & (y = 10, b = 9) \\ & = \frac{1}{5} \end{aligned}$$

$$\begin{aligned} 6. & v + 5 + v \div 7 \\ & (v = 1) \\ & = \frac{43}{7} \end{aligned}$$

$$\begin{aligned} 10. & b \cdot 7 \div (b - 2) \\ & (b = 4) \\ & = 14 \end{aligned}$$

$$\begin{aligned} 3. & 9 \div 1 - (7 - u) \\ & (u = 7) \\ & = 9 \end{aligned}$$

$$\begin{aligned} 7. & 8u \div a - 1 \\ & (a = 10, u = 8) \\ & = \frac{27}{5} \end{aligned}$$

$$\begin{aligned} 11. & 8a + 6 - a \\ & (a = 4) \\ & = 34 \end{aligned}$$

$$\begin{aligned} 4. & 6 - 3 + y + y \\ & (y = 3) \\ & = 9 \end{aligned}$$

$$\begin{aligned} 8. & (6 - 4) \cdot u \div u \\ & (u = 8) \\ & = 2 \end{aligned}$$

$$\begin{aligned} 12. & v + 3 - v \div 5 \\ & (v = 8) \\ & = \frac{47}{5} \end{aligned}$$