

## Evaluar Expresiones (B)

Evalúe cada expresión usando los valores dados.

1.  $6 - (1 - 3 \div (u + 7 - 10))$   
( $u = 10$ )

5.  $v - (a - (7 - a) \div (c + 1))$   
( $a = 4, c = 10, v = 10$ )

9.  $(5 \div 5 \cdot y - v \div z)^2$   
( $y = 2, z = 3, v = 4$ )

2.  $(u - v) \cdot v \div (x \div x \div u)$   
( $x = 8, u = 4, v = 1$ )

6.  $(x - x)^4 \div (5 - 3) \cdot a$   
( $a = 3, x = 2$ )

10.  $u \div (x^3 \div 4 - (3 - b))$   
( $x = 1, b = 3, u = 1$ )

3.  $x \cdot (1 + 5 + 4) \div (8u)$   
( $x = 2, u = 1$ )

7.  $(v - (b - b)) \div (b \div (z + v))$   
( $b = 6, z = 2, v = 10$ )

11.  $2(9 + 5) \div 1 + 4 \div z$   
( $z = 4$ )

4.  $z(2 - (x - 6)^3) \div 7$   
( $x = 7, z = 7$ )

8.  $3(5 \cdot 3 \div x - x + x)$   
( $x = 3$ )

12.  $10 + x - 5 - 8 \div x \cdot 5$   
( $x = 6$ )