

## Evaluating Expressions (E)

Evaluate each expression using the values given.

1.  $x + z - 7 \div 8$   
( $x = 1, z = 9$ )

6.  $v \div 3 \cdot 3u$   
( $u = 6, v = 3$ )

11.  $u + x + 1 + u$   
( $x = 10, u = 2$ )

2.  $10 - (u + 1 + u)$   
( $u = 4$ )

7.  $(c \cdot c - c)^2$   
( $c = 1$ )

12.  $\left((x - x)^4\right)^4$   
( $x = 4$ )

3.  $x + 8 - (x - z)$   
( $x = 5, z = 4$ )

8.  $z - (4 + 3 \div u)$   
( $z = 9, u = 4$ )

13.  $c \div v(c - v)$   
( $c = 5, v = 1$ )

4.  $v \div 8 \div (4v)$   
( $v = 8$ )

9.  $b - (b - b \div b)$   
( $b = 8$ )

14.  $7 \div ((v - 6) \div b)$   
( $b = 1, v = 7$ )

5.  $2z - 3 - 3$   
( $z = 6$ )

10.  $(10 + 7 - c) \cdot c$   
( $c = 7$ )

15.  $(8 - y) \div (2 \div y)$   
( $y = 6$ )