

Evaluating Expressions (C)

Evaluate each expression using the values given.

1. $(3 + b + x) \div (b - 1) + 10$
($x = 6, b = 9$)

6. $(2 + 2 \div 2 - u) \div (9 \cdot 8)$
($u = 1$)

2. $4(v - 1 - v \div 5) + 10$
($v = 10$)

7. $y + (7 + y) \cdot 2 - 4 \cdot 4$
($y = 4$)

3. $c - (3 + 2 - y \div c) - x$
($y = 8, x = 1, c = 7$)

8. $4y(2 - x \div 2 \div x)$
($y = 6, x = 10$)

4. $z - 6 \div (10 + 5 + c) - 1$
($c = 1, z = 6$)

9. $\left((2 - x)^3\right)^4 \cdot v \div y$
($y = 1, x = 1, v = 10$)

5. $z(z - 7) \cdot (v - 6) \cdot v$
($z = 10, v = 6$)

10. $10 + x - z \div z + z^2$
($x = 5, z = 9$)