

## Evaluating Expressions (I)

Evaluate each expression using the values given.

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

6.  $x \div (2 \div x + 1) - 1$   
( $x = 10$ )

2.  $a^2 - 6v \div 1$   
( $a = 10, v = 1$ )

7.  $zv + 1^3 - v$   
( $z = 9, v = 1$ )

3.  $7 + x \div x + u^2$   
( $x = 10, u = 3$ )

8.  $7 \div (x + 7 \div 4 \cdot y)$   
( $y = 1, x = 2$ )

4.  $y \div (z \div z) \div 10 \cdot y$   
( $y = 7, z = 7$ )

9.  $c - c \div ((7 + y) \div y)$   
( $y = 10, c = 10$ )

5.  $(3 - (u - (8 - u)))^3$   
( $u = 5$ )

10.  $x \cdot (7 + c) \cdot 3 \div x$   
( $x = 10, c = 10$ )