

## Evaluating Expressions (F)

Evaluate each expression using the values given.

1.  $(5x - z \cdot z) \cdot 3$   
 $(x = 5, z = 5)$

6.  $3(10 + z - v \div 3)$   
 $(z = 1, v = 2)$

2.  $4^2 \div 5 \cdot b \div b$   
 $(b = 6)$

7.  $8 - (x - x) \div (3 + 10)$   
 $(x = 5)$

3.  $b \div x \cdot (y - 1) \cdot b$   
 $(y = 3, x = 3, b = 7)$

8.  $(4(10 - x) - 2)^4$   
 $(x = 9)$

4.  $8 - (v - 7v \div 8)$   
 $(v = 8)$

9.  $(a - 8)^4 \cdot z \div z$   
 $(a = 8, z = 5)$

5.  $(v - (c - 3)) \cdot c \div 3$   
 $(c = 8, v = 10)$

10.  $a \div (a \div (9 \div 9))^3$   
 $(a = 2)$