

Evaluating Expressions (G)

Evaluate each expression using the values given.

1. $3(5 + 2^2) - y$
($y = 4$)

6. $5b - 9 + b + 1$
($b = 3$)

2. $yv - 6 \cdot x \div v$
($y = 4, x = 2, v = 4$)

7. $(c - v \div v) \div (y - 3)$
($y = 8, c = 8, v = 9$)

3. $2 \cdot z^3 \div (y - z)$
($y = 7, z = 2$)

8. $3 - v(c + 10 - v)$
($c = 5, v = 2$)

4. $5 \div 1 + (b - b)^2$
($b = 8$)

9. $x \div (z(2 + 3 \cdot 5))$
($x = 7, z = 2$)

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

10. $10 + 8 - 2 + cv$
($c = 10, v = 8$)