

Evaluating Expressions (E)

Evaluate each expression using the value given.

1. $10 - x$
($x = 2$)

6. x^4
($x = 2$)

11. c^2
($c = 7$)

2. $6 + b$
($b = 9$)

7. $z \div z$
($z = 10$)

12. z^2
($z = 7$)

3. $c + 2$
($c = 7$)

8. $9 \div x$
($x = 1$)

13. $v + 5$
($v = 5$)

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

9. $5 + y$
($y = 10$)

14. $a \cdot a$
($a = 10$)

5. $1 \div u$
($u = 7$)

10. $8 - x$
($x = 2$)

15. $v - 2$
($v = 3$)

Evaluating Expressions (E) Answers

Evaluate each expression using the value given.

$$\begin{array}{l} 1. 10 - x \\ (x = 2) \\ = 8 \end{array}$$

$$\begin{array}{l} 6. x^4 \\ (x = 2) \\ = 16 \end{array}$$

$$\begin{array}{l} 11. c^2 \\ (c = 7) \\ = 49 \end{array}$$

$$\begin{array}{l} 2. 6 + b \\ (b = 9) \\ = 15 \end{array}$$

$$\begin{array}{l} 7. z \div z \\ (z = 10) \\ = 1 \end{array}$$

$$\begin{array}{l} 12. z^2 \\ (z = 7) \\ = 49 \end{array}$$

$$\begin{array}{l} 3. c + 2 \\ (c = 7) \\ = 9 \end{array}$$

$$\begin{array}{l} 8. 9 \div x \\ (x = 1) \\ = 9 \end{array}$$

$$\begin{array}{l} 13. v + 5 \\ (v = 5) \\ = 10 \end{array}$$

$$\begin{array}{l} 4. y \div y \\ (y = 8) \\ = 1 \end{array}$$

$$\begin{array}{l} 9. 5 + y \\ (y = 10) \\ = 15 \end{array}$$

$$\begin{array}{l} 14. a \cdot a \\ (a = 10) \\ = 100 \end{array}$$

$$\begin{array}{l} 5. 1 \div u \\ (u = 7) \\ = \frac{1}{7} \end{array}$$

$$\begin{array}{l} 10. 8 - x \\ (x = 2) \\ = 6 \end{array}$$

$$\begin{array}{l} 15. v - 2 \\ (v = 3) \\ = 1 \end{array}$$