

Evaluating Expressions (D)

Evaluate each expression using the value given.

1. $8b$
($b = 4$)

6. $2 + c$
($c = 1$)

11. $6 + u$
($u = 8$)

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

7. $v - 6$
($v = 9$)

12. b^4
($b = 1$)

3. $v \cdot v$
($v = 8$)

8. $5 - x$
($x = 5$)

13. $b + 1$
($b = 1$)

4. $v \cdot v$
($v = 1$)

9. u^2
($u = 2$)

14. $6 \div c$
($c = 9$)

5. $3 + v$
($v = 2$)

10. $9 - a$
($a = 4$)

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

Evaluating Expressions (D) Answers

Evaluate each expression using the value given.

$$\begin{array}{l} 1. \ 8b \\ \quad (b = 4) \\ \quad = 32 \end{array}$$

$$\begin{array}{l} 6. \ 2 + c \\ \quad (c = 1) \\ \quad = 3 \end{array}$$

$$\begin{array}{l} 11. \ 6 + u \\ \quad (u = 8) \\ \quad = 14 \end{array}$$

$$\begin{array}{l} 2. \ 3v \\ \quad (v = 3) \\ \quad = 9 \end{array}$$

$$\begin{array}{l} 7. \ v - 6 \\ \quad (v = 9) \\ \quad = 3 \end{array}$$

$$\begin{array}{l} 12. \ b^4 \\ \quad (b = 1) \\ \quad = 1 \end{array}$$

$$\begin{array}{l} 3. \ v \cdot v \\ \quad (v = 8) \\ \quad = 64 \end{array}$$

$$\begin{array}{l} 8. \ 5 - x \\ \quad (x = 5) \\ \quad = 0 \end{array}$$

$$\begin{array}{l} 13. \ b + 1 \\ \quad (b = 1) \\ \quad = 2 \end{array}$$

$$\begin{array}{l} 4. \ v \cdot v \\ \quad (v = 1) \\ \quad = 1 \end{array}$$

$$\begin{array}{l} 9. \ u^2 \\ \quad (u = 2) \\ \quad = 4 \end{array}$$

$$\begin{array}{l} 14. \ 6 \div c \\ \quad (c = 9) \\ \quad = \frac{2}{3} \end{array}$$

$$\begin{array}{l} 5. \ 3 + v \\ \quad (v = 2) \\ \quad = 5 \end{array}$$

$$\begin{array}{l} 10. \ 9 - a \\ \quad (a = 4) \\ \quad = 5 \end{array}$$

$$\begin{array}{l} 15. \ u \div 7 \\ \quad (u = 1) \\ \quad = \frac{1}{7} \end{array}$$