

Evaluating Expressions (H)

Evaluate each expression using the value given.

1. $6 + y$
($y = 8$)

6. $c + 4$
($c = 9$)

11. $2b$
($b = 8$)

2. $y - y$
($y = 7$)

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

12. $3b$
($b = 5$)

3. $u - u$
($u = 6$)

8. $x \cdot x$
($x = 6$)

13. $4c$
($c = 1$)

4. $6 \div x$
($x = 5$)

9. $2u$
($u = 4$)

14. $3c$
($c = 6$)

5. $v \cdot v$
($v = 5$)

10. $6v$
($v = 8$)

15. $a \div a$
($a = 8$)

Evaluating Expressions (H) Answers

Evaluate each expression using the value given.

$$\begin{aligned} 1. \quad & 6 + y \\ & (y = 8) \\ & = 14 \end{aligned}$$

$$\begin{aligned} 6. \quad & c + 4 \\ & (c = 9) \\ & = 13 \end{aligned}$$

$$\begin{aligned} 11. \quad & 2b \\ & (b = 8) \\ & = 16 \end{aligned}$$

$$\begin{aligned} 2. \quad & y - y \\ & (y = 7) \\ & = 0 \end{aligned}$$

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

$$\begin{aligned} 12. \quad & 3b \\ & (b = 5) \\ & = 15 \end{aligned}$$

$$\begin{aligned} 3. \quad & u - u \\ & (u = 6) \\ & = 0 \end{aligned}$$

$$\begin{aligned} 8. \quad & x \cdot x \\ & (x = 6) \\ & = 36 \end{aligned}$$

$$\begin{aligned} 13. \quad & 4c \\ & (c = 1) \\ & = 4 \end{aligned}$$

$$\begin{aligned} 4. \quad & 6 \div x \\ & (x = 5) \\ & = \frac{6}{5} \end{aligned}$$

$$\begin{aligned} 9. \quad & 2u \\ & (u = 4) \\ & = 8 \end{aligned}$$

$$\begin{aligned} 14. \quad & 3c \\ & (c = 6) \\ & = 18 \end{aligned}$$

$$\begin{aligned} 5. \quad & v \cdot v \\ & (v = 5) \\ & = 25 \end{aligned}$$

$$\begin{aligned} 10. \quad & 6v \\ & (v = 8) \\ & = 48 \end{aligned}$$

$$\begin{aligned} 15. \quad & a \div a \\ & (a = 8) \\ & = 1 \end{aligned}$$