

Evaluating Expressions (H)

Evaluate each expression using the value given.

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

6. $10 - x$
($x = 1$)

11. $x \div x$
($x = 3$)

2. $z + 5$
($z = 6$)

7. $b + 3$
($b = 7$)

12. $u \div u$
($u = 10$)

3. c^3
($c = 3$)

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

13. $9 - y$
($y = 8$)

4. $2v$
($v = 3$)

9. $2 \div z$
($z = 3$)

14. $4 + b$
($b = 1$)

5. $6 \div y$
($y = 7$)

10. $u \cdot u$
($u = 1$)

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

Evaluating Expressions (H) Answers

Evaluate each expression using the value given.

$$\begin{aligned} 1. & y - 6 \\ & (y = 8) \\ & = 2 \end{aligned}$$

$$\begin{aligned} 6. & 10 - x \\ & (x = 1) \\ & = 9 \end{aligned}$$

$$\begin{aligned} 11. & x \div x \\ & (x = 3) \\ & = 1 \end{aligned}$$

$$\begin{aligned} 2. & z + 5 \\ & (z = 6) \\ & = 11 \end{aligned}$$

$$\begin{aligned} 7. & b + 3 \\ & (b = 7) \\ & = 10 \end{aligned}$$

$$\begin{aligned} 12. & u \div u \\ & (u = 10) \\ & = 1 \end{aligned}$$

$$\begin{aligned} 3. & c^3 \\ & (c = 3) \\ & = 27 \end{aligned}$$

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

$$\begin{aligned} 13. & 9 - y \\ & (y = 8) \\ & = 1 \end{aligned}$$

$$\begin{aligned} 4. & 2v \\ & (v = 3) \\ & = 6 \end{aligned}$$

$$\begin{aligned} 9. & 2 \div z \\ & (z = 3) \\ & = \frac{2}{3} \end{aligned}$$

$$\begin{aligned} 14. & 4 + b \\ & (b = 1) \\ & = 5 \end{aligned}$$

$$\begin{aligned} 5. & 6 \div y \\ & (y = 7) \\ & = \frac{6}{7} \end{aligned}$$

$$\begin{aligned} 10. & u \cdot u \\ & (u = 1) \\ & = 1 \end{aligned}$$

$$\begin{aligned} 15. & x \cdot x \\ & (x = 6) \\ & = 36 \end{aligned}$$