

Evaluating Expressions (A)

Evaluate each expression using the value given.

1. $7 - b$
($b = 6$)

6. $7 \div b$
($b = 4$)

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

2. $x + 7$
($x = 7$)

7. $1 + v$
($v = 10$)

12. $5 + x$
($x = 8$)

3. $2b$
($b = 2$)

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

13. $z \cdot z$
($z = 3$)

4. $y - y$
($y = 6$)

9. $u \div 10$
($u = 1$)

14. $z - z$
($z = 5$)

5. $5b$
($b = 5$)

10. $2u$
($u = 10$)

15. $c - c$
($c = 4$)

Evaluating Expressions (A) Answers

Evaluate each expression using the value given.

$$\begin{aligned} 1. \quad & 7 - b \\ & (b = 6) \\ & = 1 \end{aligned}$$

$$\begin{aligned} 6. \quad & 7 \div b \\ & (b = 4) \\ & = \frac{7}{4} \end{aligned}$$

$$\begin{aligned} 11. \quad & x - 8 \\ & (x = 10) \\ & = 2 \end{aligned}$$

$$\begin{aligned} 2. \quad & x + 7 \\ & (x = 7) \\ & = 14 \end{aligned}$$

$$\begin{aligned} 7. \quad & 1 + v \\ & (v = 10) \\ & = 11 \end{aligned}$$

$$\begin{aligned} 12. \quad & 5 + x \\ & (x = 8) \\ & = 13 \end{aligned}$$

$$\begin{aligned} 3. \quad & 2b \\ & (b = 2) \\ & = 4 \end{aligned}$$

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

$$\begin{aligned} 13. \quad & z \cdot z \\ & (z = 3) \\ & = 9 \end{aligned}$$

$$\begin{aligned} 4. \quad & y - y \\ & (y = 6) \\ & = 0 \end{aligned}$$

$$\begin{aligned} 9. \quad & u \div 10 \\ & (u = 1) \\ & = \frac{1}{10} \end{aligned}$$

$$\begin{aligned} 14. \quad & z - z \\ & (z = 5) \\ & = 0 \end{aligned}$$

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

$$\begin{aligned} 10. \quad & 2u \\ & (u = 10) \\ & = 20 \end{aligned}$$

$$\begin{aligned} 15. \quad & c - c \\ & (c = 4) \\ & = 0 \end{aligned}$$