

Evaluating Expressions (F)

Evaluate each expression using the value given.

1. $10 \div x$
($x = 2$)

6. $y - y$
($y = 5$)

11. $y \div 10$
($y = 1$)

2. $10y$
($y = 10$)

7. $4z$
($z = 8$)

12. $2 + a$
($a = 7$)

3. $10c$
($c = 8$)

8. $10 + v$
($v = 4$)

13. $y \div y$
($y = 10$)

4. $y + 5$
($y = 8$)

9. $c \cdot c$
($c = 9$)

14. $z + 3$
($z = 1$)

5. $8c$
($c = 3$)

10. $a \cdot a$
($a = 5$)

15. $v \div v$
($v = 4$)

Evaluating Expressions (F) Answers

Evaluate each expression using the value given.

$$\begin{aligned} 1. \quad & 10 \div x \\ & (x = 2) \\ & = 5 \end{aligned}$$

$$\begin{aligned} 6. \quad & y - y \\ & (y = 5) \\ & = 0 \end{aligned}$$

$$\begin{aligned} 11. \quad & y \div 10 \\ & (y = 1) \\ & = \frac{1}{10} \end{aligned}$$

$$\begin{aligned} 2. \quad & 10y \\ & (y = 10) \\ & = 100 \end{aligned}$$

$$\begin{aligned} 7. \quad & 4z \\ & (z = 8) \\ & = 32 \end{aligned}$$

$$\begin{aligned} 12. \quad & 2 + a \\ & (a = 7) \\ & = 9 \end{aligned}$$

$$\begin{aligned} 3. \quad & 10c \\ & (c = 8) \\ & = 80 \end{aligned}$$

$$\begin{aligned} 8. \quad & 10 + v \\ & (v = 4) \\ & = 14 \end{aligned}$$

$$\begin{aligned} 13. \quad & y \div y \\ & (y = 10) \\ & = 1 \end{aligned}$$

$$\begin{aligned} 4. \quad & y + 5 \\ & (y = 8) \\ & = 13 \end{aligned}$$

$$\begin{aligned} 9. \quad & c \cdot c \\ & (c = 9) \\ & = 81 \end{aligned}$$

$$\begin{aligned} 14. \quad & z + 3 \\ & (z = 1) \\ & = 4 \end{aligned}$$

$$\begin{aligned} 5. \quad & 8c \\ & (c = 3) \\ & = 24 \end{aligned}$$

$$\begin{aligned} 10. \quad & a \cdot a \\ & (a = 5) \\ & = 25 \end{aligned}$$

$$\begin{aligned} 15. \quad & v \div v \\ & (v = 4) \\ & = 1 \end{aligned}$$