

Evaluar Expresiones (D)

Evalúe cada expresión usando los valores dados.

1. $z + 1 - 3$
($z = 10$)

5. $4 \div (y + 10)$
($y = 4$)

9. $y^2 - 7$
($y = 8$)

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

6. $a + a \div a$
($a = 2$)

10. $6x + 8$
($x = 9$)

3. $c - c \div c$
($c = 1$)

7. $(4 + x) \cdot x$
($x = 4$)

11. $6a \div a$
($a = 7$)

4. $3 \div a + a$
($a = 4$)

8. $5 \div x^4$
($x = 2$)

12. $x \div (5 + 7)$
($x = 10$)

Evaluar Expresiones (D) Respuestas

Evalúe cada expresión usando los valores dados.

$$\begin{aligned} 1. \quad & z + 1 - 3 \\ & (z = 10) \\ & = 8 \end{aligned}$$

$$\begin{aligned} 5. \quad & 4 \div (y + 10) \\ & (y = 4) \\ & = \frac{2}{7} \end{aligned}$$

$$\begin{aligned} 9. \quad & y^2 - 7 \\ & (y = 8) \\ & = 57 \end{aligned}$$

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

$$\begin{aligned} 6. \quad & a + a \div a \\ & (a = 2) \\ & = 3 \end{aligned}$$

$$\begin{aligned} 10. \quad & 6x + 8 \\ & (x = 9) \\ & = 62 \end{aligned}$$

$$\begin{aligned} 3. \quad & c - c \div c \\ & (c = 1) \\ & = 0 \end{aligned}$$

$$\begin{aligned} 7. \quad & (4 + x) \cdot x \\ & (x = 4) \\ & = 32 \end{aligned}$$

$$\begin{aligned} 11. \quad & 6a \div a \\ & (a = 7) \\ & = 6 \end{aligned}$$

$$\begin{aligned} 4. \quad & 3 \div a + a \\ & (a = 4) \\ & = \frac{19}{4} \end{aligned}$$

$$\begin{aligned} 8. \quad & 5 \div x^4 \\ & (x = 2) \\ & = \frac{5}{16} \end{aligned}$$

$$\begin{aligned} 12. \quad & x \div (5 + 7) \\ & (x = 10) \\ & = \frac{5}{6} \end{aligned}$$