

Evaluar Expresiones (I)

Evalúe cada expresión usando los valores dados.

1. $6 - 2 + b$
($b = 10$)

5. $3(1 - a)$
($a = 1$)

9. $4 \div (b + 1)$
($b = 9$)

2. $c \div (c + 10)$
($c = 5$)

6. $(8 - 7) \div b$
($b = 4$)

10. $z \div (c \cdot c)$
($c = 5, z = 3$)

3. $4(10 - v)$
($v = 7$)

7. $a + 2 + a$
($a = 3$)

11. $b \div (a + 7)$
($a = 5, b = 10$)

4. $(b + z) \cdot 2$
($b = 10, z = 9$)

8. $(a^2)^3$
($a = 2$)

12. $7^2 \div u$
($u = 9$)

Evaluar Expresiones (I) Respuestas

Evalúe cada expresión usando los valores dados.

$$\begin{aligned} 1. & 6 - 2 + b \\ & (b = 10) \\ & = 14 \end{aligned}$$

$$\begin{aligned} 5. & 3(1 - a) \\ & (a = 1) \\ & = 0 \end{aligned}$$

$$\begin{aligned} 9. & 4 \div (b + 1) \\ & (b = 9) \\ & = \frac{2}{5} \end{aligned}$$

$$\begin{aligned} 2. & c \div (c + 10) \\ & (c = 5) \\ & = \frac{1}{3} \end{aligned}$$

$$\begin{aligned} 6. & (8 - 7) \div b \\ & (b = 4) \\ & = \frac{1}{4} \end{aligned}$$

$$\begin{aligned} 10. & z \div (c \cdot c) \\ & (c = 5, z = 3) \\ & = \frac{3}{25} \end{aligned}$$

$$\begin{aligned} 3. & 4(10 - v) \\ & (v = 7) \\ & = 12 \end{aligned}$$

$$\begin{aligned} 7. & a + 2 + a \\ & (a = 3) \\ & = 8 \end{aligned}$$

$$\begin{aligned} 11. & b \div (a + 7) \\ & (a = 5, b = 10) \\ & = \frac{5}{6} \end{aligned}$$

$$\begin{aligned} 4. & (b + z) \cdot 2 \\ & (b = 10, z = 9) \\ & = 38 \end{aligned}$$

$$\begin{aligned} 8. & (a^2)^3 \\ & (a = 2) \\ & = 64 \end{aligned}$$

$$\begin{aligned} 12. & 7^2 \div u \\ & (u = 9) \\ & = \frac{49}{9} \end{aligned}$$