

Evaluation d'Expressions (J)

Utilisez la valeur donnée pour évaluer l'expression.

1. $\left(-1 + \frac{z}{6}\right) \cdot (-3)$
($z = -2$)

5. $a - (-7) + 10 + 7$
($a = 5$)

2. $(8 + u) \cdot 7 \cdot u$
($u = 1$)

6. $\frac{-9b + 10}{-9}$
($b = -10$)

3. $v - a \cdot \frac{v}{-1}$
($a = 8, v = 3$)

7. $(z \cdot z + z)^4$
($z = 1$)

4. $b \cdot 2 \cdot 4 \cdot (-4)$
($b = 2$)

8. $(u + 3 + c)^3$
($c = 4, u = -8$)

Evaluation d'Expressions (J) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{aligned} 1. & \left(-1 + \frac{z}{6}\right) \cdot (-3) \\ & (z = -2) \\ & = 4 \end{aligned}$$

$$\begin{aligned} 5. & a - (-7) + 10 + 7 \\ & (a = 5) \\ & = 29 \end{aligned}$$

$$\begin{aligned} 2. & (8 + u) \cdot 7 \cdot u \\ & (u = 1) \\ & = 63 \end{aligned}$$

$$\begin{aligned} 6. & \frac{-9b + 10}{-9} \\ & (b = -10) \\ & = -\frac{100}{9} \end{aligned}$$

$$\begin{aligned} 3. & v - a \cdot \frac{v}{-1} \\ & (a = 8, v = 3) \\ & = 27 \end{aligned}$$

$$\begin{aligned} 7. & (z \cdot z + z)^4 \\ & (z = 1) \\ & = 16 \end{aligned}$$

$$\begin{aligned} 4. & b \cdot 2 \cdot 4 \cdot (-4) \\ & (b = 2) \\ & = -64 \end{aligned}$$

$$\begin{aligned} 8. & (u + 3 + c)^3 \\ & (c = 4, u = -8) \\ & = -1 \end{aligned}$$