

Evaluation d'Expressions (J)

Utilisez la valeur donnée pour évaluer l'expression.

1. $(z^2)^3$
($z = -2$)

5. $-4b + a$
($a = -1, b = -5$)

9. $\frac{a}{\left(\frac{2}{a}\right)}$
($a = -4$)

2. $-9 + \frac{z}{z}$
($z = 6$)

6. $\frac{v}{7} \cdot (-1)$
($v = 4$)

10. $\frac{c}{(-5)^2}$
($c = -10$)

3. $y + (-7) + 9$
($y = -2$)

7. $\frac{c}{8 - c}$
($c = -4$)

11. $y - (-3 + (-6))$
($y = 5$)

4. $5 + b + 2$
($b = -4$)

8. $(-3) \cdot -5c$
($c = 3$)

12. $x - c + (-7)$
($x = -2, c = -10$)

Evaluation d'Expressions (J) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{aligned} 1. & (z^2)^3 \\ & (z = -2) \\ & = 64 \end{aligned}$$

$$\begin{aligned} 5. & -4b + a \\ & (a = -1, b = -5) \\ & = 19 \end{aligned}$$

$$\begin{aligned} 9. & \frac{a}{\left(\frac{2}{a}\right)} \\ & (a = -4) \\ & = 8 \end{aligned}$$

$$\begin{aligned} 2. & -9 + \frac{z}{z} \\ & (z = 6) \\ & = -8 \end{aligned}$$

$$\begin{aligned} 6. & \frac{v}{7} \cdot (-1) \\ & (v = 4) \\ & = -\frac{4}{7} \end{aligned}$$

$$\begin{aligned} 10. & \frac{c}{(-5)^2} \\ & (c = -10) \\ & = -\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 3. & y + (-7) + 9 \\ & (y = -2) \\ & = 0 \end{aligned}$$

$$\begin{aligned} 7. & \frac{c}{8-c} \\ & (c = -4) \\ & = -\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 11. & y - (-3 + (-6)) \\ & (y = 5) \\ & = 14 \end{aligned}$$

$$\begin{aligned} 4. & 5 + b + 2 \\ & (b = -4) \\ & = 3 \end{aligned}$$

$$\begin{aligned} 8. & (-3) \cdot -5c \\ & (c = 3) \\ & = 45 \end{aligned}$$

$$\begin{aligned} 12. & x - c + (-7) \\ & (x = -2, c = -10) \\ & = 1 \end{aligned}$$