

Evaluation d'Expressions (B)

Utilisez la valeur donnée pour évaluer l'expression.

1. $4(1 + c)$
($c = 5$)

5. $5 - (5 - c)$
($c = -7$)

9. $4y \cdot (-3)$
($y = 8$)

2. $\frac{z}{-3} - 3$
($z = -7$)

6. $3 - u + 5$
($u = 10$)

10. $(a - (-4))^2$
($a = 4$)

3. $-1(3 + c)$
($c = -9$)

7. $-9(c - (-1))$
($c = -8$)

11. $-6 + -1c$
($c = -2$)

4. $\frac{x}{\left(\frac{x}{8}\right)}$
($x = -5$)

8. $-4c - v$
($c = -7, v = -5$)

12. $7 + z + 4$
($z = 10$)

Evaluation d'Expressions (B) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{aligned} 1. & 4(1+c) \\ & (c=5) \\ & = 24 \end{aligned}$$

$$\begin{aligned} 5. & 5 - (5 - c) \\ & (c = -7) \\ & = -7 \end{aligned}$$

$$\begin{aligned} 9. & 4y \cdot (-3) \\ & (y = 8) \\ & = -96 \end{aligned}$$

$$\begin{aligned} 2. & \frac{z}{-3} - 3 \\ & (z = -7) \\ & = -\frac{2}{3} \end{aligned}$$

$$\begin{aligned} 6. & 3 - u + 5 \\ & (u = 10) \\ & = -2 \end{aligned}$$

$$\begin{aligned} 10. & (a - (-4))^2 \\ & (a = 4) \\ & = 64 \end{aligned}$$

$$\begin{aligned} 3. & -1(3+c) \\ & (c = -9) \\ & = 6 \end{aligned}$$

$$\begin{aligned} 7. & -9(c - (-1)) \\ & (c = -8) \\ & = 63 \end{aligned}$$

$$\begin{aligned} 11. & -6 + -1c \\ & (c = -2) \\ & = -4 \end{aligned}$$

$$\begin{aligned} 4. & \frac{x}{\left(\frac{x}{8}\right)} \\ & (x = -5) \\ & = 8 \end{aligned}$$

$$\begin{aligned} 8. & -4c - v \\ & (c = -7, v = -5) \\ & = 33 \end{aligned}$$

$$\begin{aligned} 12. & 7 + z + 4 \\ & (z = 10) \\ & = 21 \end{aligned}$$