

Evaluation d'Expressions (C)

Utilisez la valeur donnée pour évaluer l'expression.

1. $\frac{-6+6-a}{(a=5)}$

5. $\frac{-6+a-7}{(a=-9)}$

9. $\frac{-6}{\left(\frac{a}{-8}\right)}$
 $(a=-9)$

2. $\frac{u}{-6-u}$
 $(u=-10)$

6. $\frac{x+x-x}{(x=6)}$

10. $\frac{u^3+u}{(u=-3)}$

3. $\frac{v-v-(-3)}{(v=-9)}$

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

11. $\frac{b-3+b}{(b=10)}$

4. $\frac{(c-9)^4}{(c=8)}$

8. $\frac{a}{-4}$
 $(a=10)$

12. $\frac{x}{x}-x$
 $(x=7)$

Evaluation d'Expressions (C) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{array}{l} 1. \quad -6 + 6 - a \\ \quad (a = 5) \\ \quad = -5 \end{array}$$

$$\begin{array}{l} 5. \quad -6 + a - 7 \\ \quad (a = -9) \\ \quad = -22 \end{array}$$

$$\begin{array}{l} 9. \quad \frac{-6}{\left(\frac{a}{-8}\right)} \\ \quad (a = -9) \\ \quad = -\frac{16}{3} \end{array}$$

$$\begin{array}{l} 2. \quad \frac{u}{-6 - u} \\ \quad (u = -10) \\ \quad = -\frac{5}{2} \end{array}$$

$$\begin{array}{l} 6. \quad x + x - x \\ \quad (x = 6) \\ \quad = 6 \end{array}$$

$$\begin{array}{l} 10. \quad u^3 + u \\ \quad (u = -3) \\ \quad = -30 \end{array}$$

$$\begin{array}{l} 3. \quad v - v - (-3) \\ \quad (v = -9) \\ \quad = 3 \end{array}$$

$$\begin{array}{l} 7. \quad 4 - (-7) - z \\ \quad (z = -7) \\ \quad = 18 \end{array}$$

$$\begin{array}{l} 11. \quad b - 3 + b \\ \quad (b = 10) \\ \quad = 17 \end{array}$$

$$\begin{array}{l} 4. \quad (c - 9)^4 \\ \quad (c = 8) \\ \quad = 1 \end{array}$$

$$\begin{array}{l} 8. \quad a - \frac{a}{-4} \\ \quad (a = 10) \\ \quad = \frac{25}{2} \end{array}$$

$$\begin{array}{l} 12. \quad \frac{x}{x} - x \\ \quad (x = 7) \\ \quad = -6 \end{array}$$