

Evaluation d'Expressions (B)

Utilisez la valeur donnée pour évaluer l'expression.

1. $y + \frac{y}{y}$
($y = 10$)

5. $\frac{y}{y} \cdot y$
($y = -5$)

9. $\frac{a}{\left(\frac{-8}{a}\right)}$
($a = -4$)

2. $5 - \frac{z}{-1}$
($z = -7$)

6. $(x + 10) \cdot 2$
($x = -9$)

10. $a + 8 \cdot (-6)$
($a = -3$)

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

7. $-9 + 2 - y$
($y = -5$)

11. $3 - (y + 4)$
($y = 9$)

4. $x + 9 + 8$
($x = -5$)

8. $b + 9b$
($b = -10$)

12. $2 + (-9) - x$
($x = -2$)

Evaluation d'Expressions (B) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{aligned} 1. \quad & y + \frac{y}{y} \\ & (y = 10) \\ & = 11 \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{y}{y} \cdot y \\ & (y = -5) \\ & = -5 \end{aligned}$$

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

$$\begin{aligned} 2. \quad & 5 - \frac{z}{-1} \\ & (z = -7) \\ & = -2 \end{aligned}$$

$$\begin{aligned} 6. \quad & (x + 10) \cdot 2 \\ & (x = -9) \\ & = 2 \end{aligned}$$

$$\begin{aligned} 10. \quad & a + 8 \cdot (-6) \\ & (a = -3) \\ & = -51 \end{aligned}$$

$$\begin{aligned} 3. \quad & c(c + 4) \\ & (c = 1) \\ & = 5 \end{aligned}$$

$$\begin{aligned} 7. \quad & -9 + 2 - y \\ & (y = -5) \\ & = -2 \end{aligned}$$

$$\begin{aligned} 11. \quad & 3 - (y + 4) \\ & (y = 9) \\ & = -10 \end{aligned}$$

$$\begin{aligned} 4. \quad & x + 9 + 8 \\ & (x = -5) \\ & = 12 \end{aligned}$$

$$\begin{aligned} 8. \quad & b + 9b \\ & (b = -10) \\ & = -100 \end{aligned}$$

$$\begin{aligned} 12. \quad & 2 + (-9) - x \\ & (x = -2) \\ & = -5 \end{aligned}$$