

Evaluation d'Expressions (A)

Utilisez la valeur donnée pour évaluer l'expression.

1. $\frac{8+z}{z}$
($z = -7$)

5. $6x+x$
($x = -9$)

9. $\frac{v}{-10} + v$
($v = 5$)

2. $\frac{8}{2+v}$
($v = 5$)

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

10. $(2-10) \cdot y$
($y = 9$)

3. $a - (-7+a)$
($a = 4$)

7. $-2 + (-7) - v$
($v = -1$)

11. $\frac{9}{9+c}$
($c = 5$)

4. $5 - (-3) - c$
($c = 4$)

8. $(-7) \cdot \frac{x}{x}$
($x = -1$)

12. $b(b+8)$
($b = -8$)

Evaluation d'Expressions (A) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{aligned} 1. \quad & \frac{8+z}{z} \\ & (z = -7) \\ & = -\frac{1}{7} \end{aligned}$$

$$\begin{aligned} 5. \quad & 6x + x \\ & (x = -9) \\ & = -63 \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{v}{-10} + v \\ & (v = 5) \\ & = \frac{9}{2} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{8}{2+v} \\ & (v = 5) \\ & = \frac{8}{7} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{-10}{-2} \cdot v \\ & (v = -6) \\ & = -30 \end{aligned}$$

$$\begin{aligned} 10. \quad & (2-10) \cdot y \\ & (y = 9) \\ & = -72 \end{aligned}$$

$$\begin{aligned} 3. \quad & a - (-7 + a) \\ & (a = 4) \\ & = 7 \end{aligned}$$

$$\begin{aligned} 7. \quad & -2 + (-7) - v \\ & (v = -1) \\ & = -8 \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{9}{9+c} \\ & (c = 5) \\ & = \frac{9}{14} \end{aligned}$$

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

$$\begin{aligned} 8. \quad & (-7) \cdot \frac{x}{x} \\ & (x = -1) \\ & = -7 \end{aligned}$$

$$\begin{aligned} 12. \quad & b(b+8) \\ & (b = -8) \\ & = 0 \end{aligned}$$