

Evaluation d'Expressions (F)

Utilisez la valeur donnée pour évaluer l'expression.

1. $\left(\frac{a}{-9}\right)^3$
($a = -6$)

5. $5(z - 9)$
($z = -9$)

9. $(v - v)^2$
($v = 2$)

2. $8 - (-4) + v$
($v = 2$)

6. $-4b - b$
($b = -8$)

10. $\frac{c}{c + (-9)}$
($c = 1$)

3. $\frac{\left(\frac{y}{2}\right)}{4}$
($y = 6$)

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

11. $-4v \cdot v$
($v = -4$)

4. $(-4) \cdot \frac{-6}{x}$
($x = -2$)

8. $\frac{y + 10}{y}$
($y = -2$)

12. $-9y - (-2)$
($y = -1$)

Evaluation d'Expressions (F) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{aligned} 1. \left(\frac{a}{-9}\right)^3 \\ (a = -6) \\ = \frac{8}{27} \end{aligned}$$

$$\begin{aligned} 5. 5(z-9) \\ (z = -9) \\ = -90 \end{aligned}$$

$$\begin{aligned} 9. (v-v)^2 \\ (v = 2) \\ = 0 \end{aligned}$$

$$\begin{aligned} 2. 8 - (-4) + v \\ (v = 2) \\ = 14 \end{aligned}$$

$$\begin{aligned} 6. -4b - b \\ (b = -8) \\ = 40 \end{aligned}$$

$$\begin{aligned} 10. \frac{c}{c + (-9)} \\ (c = 1) \\ = -\frac{1}{8} \end{aligned}$$

$$\begin{aligned} 3. \frac{\left(\frac{y}{2}\right)}{4} \\ (y = 6) \\ = \frac{3}{4} \end{aligned}$$

$$\begin{aligned} 7. \frac{z-z}{z} \\ (z = 3) \\ = 0 \end{aligned}$$

$$\begin{aligned} 11. -4v \cdot v \\ (v = -4) \\ = -64 \end{aligned}$$

$$\begin{aligned} 4. (-4) \cdot \frac{-6}{x} \\ (x = -2) \\ = -12 \end{aligned}$$

$$\begin{aligned} 8. \frac{y+10}{y} \\ (y = -2) \\ = -4 \end{aligned}$$

$$\begin{aligned} 12. -9y - (-2) \\ (y = -1) \\ = 11 \end{aligned}$$