

Evaluation d'Expressions (F)

Utilisez la valeur donnée pour évaluer l'expression.

1. $c + \frac{-9}{7}$
($c = 3$)

5. $-9 + v - v$
($v = -1$)

9. $z - 2v$
($z = -8, v = -10$)

2. $\frac{5b}{b}$
($b = 10$)

6. $\frac{b}{10} - (-6)$
($b = 8$)

10. $\left(\frac{a}{1}\right)^2$
($a = 5$)

3. $(b + v) \cdot (-9)$
($b = -4, v = 10$)

7. $(y^2)^2$
($y = -3$)

11. $x \cdot -5y$
($y = 1, x = -9$)

4. $\frac{6}{-6 - v}$
($v = 4$)

8. $\frac{v \cdot v}{v}$
($v = 7$)

12. $\frac{b}{(-6)^2}$
($b = 10$)

Evaluation d'Expressions (F) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{aligned} 1. \quad c + \frac{-9}{7} \\ (c = 3) \\ = \frac{12}{7} \end{aligned}$$

$$\begin{aligned} 5. \quad -9 + v - v \\ (v = -1) \\ = -9 \end{aligned}$$

$$\begin{aligned} 9. \quad z - 2v \\ (z = -8, v = -10) \\ = 12 \end{aligned}$$

$$\begin{aligned} 2. \quad \frac{5b}{b} \\ (b = 10) \\ = 5 \end{aligned}$$

$$\begin{aligned} 6. \quad \frac{b}{10} - (-6) \\ (b = 8) \\ = \frac{34}{5} \end{aligned}$$

$$\begin{aligned} 10. \quad \left(\frac{a}{1}\right)^2 \\ (a = 5) \\ = 25 \end{aligned}$$

$$\begin{aligned} 3. \quad (b + v) \cdot (-9) \\ (b = -4, v = 10) \\ = -54 \end{aligned}$$

$$\begin{aligned} 7. \quad (y^2)^2 \\ (y = -3) \\ = 81 \end{aligned}$$

$$\begin{aligned} 11. \quad x \cdot -5y \\ (y = 1, x = -9) \\ = 45 \end{aligned}$$

$$\begin{aligned} 4. \quad \frac{6}{-6 - v} \\ (v = 4) \\ = -\frac{3}{5} \end{aligned}$$

$$\begin{aligned} 8. \quad \frac{v \cdot v}{v} \\ (v = 7) \\ = 7 \end{aligned}$$

$$\begin{aligned} 12. \quad \frac{b}{(-6)^2} \\ (b = 10) \\ = \frac{5}{18} \end{aligned}$$