

Evaluation d'Expressions (I)

Utilisez la valeur donnée pour évaluer l'expression.

$$1. y \cdot y \cdot \frac{-3}{10}$$

$(y = 10)$

$$5. \frac{2 - \frac{a}{y}}{9}$$

$(a = 7, y = -3)$

$$2. x^4 + \frac{x}{x}$$

$(x = -1)$

$$6. -6 + 5 + 8y$$

$(y = 10)$

$$3. z \cdot 10(z - 4)$$

$(z = 5)$

$$7. \frac{a(-6 + x)}{x}$$

$(a = -10, x = 5)$

$$4. \frac{\left(\frac{7}{z}\right)}{a + 4}$$

$(a = 10, z = -1)$

$$8. \frac{c}{7c} - (-8)$$

$(c = -2)$

Evaluation d'Expressions (I) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{aligned} 1. & y \cdot y \cdot \frac{-3}{10} \\ & (y = 10) \\ & = -30 \end{aligned}$$

$$\begin{aligned} 5. & \frac{2 - \frac{a}{y}}{9} \\ & (a = 7, y = -3) \\ & = \frac{13}{27} \end{aligned}$$

$$\begin{aligned} 2. & x^4 + \frac{x}{x} \\ & (x = -1) \\ & = 2 \end{aligned}$$

$$\begin{aligned} 6. & -6 + 5 + 8y \\ & (y = 10) \\ & = 79 \end{aligned}$$

$$\begin{aligned} 3. & z \cdot 10(z - 4) \\ & (z = 5) \\ & = 50 \end{aligned}$$

$$\begin{aligned} 7. & \frac{a(-6 + x)}{x} \\ & (a = -10, x = 5) \\ & = 2 \end{aligned}$$

$$\begin{aligned} 4. & \frac{\left(\frac{7}{z}\right)}{a + 4} \\ & (a = 10, z = -1) \\ & = -\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 8. & \frac{c}{7c} - (-8) \\ & (c = -2) \\ & = \frac{57}{7} \end{aligned}$$