

Evaluation d'Expressions (H)

Utilisez la valeur donnée pour évaluer l'expression.

$$1. \frac{\left(\frac{9}{-2}\right)}{v} \\ (v = 10)$$

$$5. (-9 - x) \cdot (-6) \\ (x = 5)$$

$$9. z + 8z \\ (z = -3)$$

$$2. a(u - a) \\ (a = 7, u = -7)$$

$$6. \frac{-1}{b^3} \\ (b = 3)$$

$$10. \frac{-3 + a}{a} \\ (a = -2)$$

$$3. \frac{-7 - c}{4} \\ (c = -5)$$

$$7. -4u - 6 \\ (u = 2)$$

$$11. \frac{a}{a} + a \\ (a = 6)$$

$$4. (v + 4) \cdot (-1) \\ (v = 4)$$

$$8. \frac{-3}{v^2} \\ (v = -6)$$

$$12. \frac{c \cdot c}{c} \\ (c = -4)$$

Evaluation d'Expressions (H) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{aligned} 1. & \frac{\left(\frac{9}{-2}\right)}{v} \\ & (v = 10) \\ & = -\frac{9}{20} \end{aligned}$$

$$\begin{aligned} 5. & (-9 - x) \cdot (-6) \\ & (x = 5) \\ & = 84 \end{aligned}$$

$$\begin{aligned} 9. & z + 8z \\ & (z = -3) \\ & = -27 \end{aligned}$$

$$\begin{aligned} 2. & a(u - a) \\ & (a = 7, u = -7) \\ & = -98 \end{aligned}$$

$$\begin{aligned} 6. & \frac{-1}{b^3} \\ & (b = 3) \\ & = -\frac{1}{27} \end{aligned}$$

$$\begin{aligned} 10. & \frac{-3 + a}{a} \\ & (a = -2) \\ & = \frac{5}{2} \end{aligned}$$

$$\begin{aligned} 3. & \frac{-7 - c}{4} \\ & (c = -5) \\ & = -\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 7. & -4u - 6 \\ & (u = 2) \\ & = -14 \end{aligned}$$

$$\begin{aligned} 11. & \frac{a}{a} + a \\ & (a = 6) \\ & = 7 \end{aligned}$$

$$\begin{aligned} 4. & (v + 4) \cdot (-1) \\ & (v = 4) \\ & = -8 \end{aligned}$$

$$\begin{aligned} 8. & \frac{-3}{v^2} \\ & (v = -6) \\ & = -\frac{1}{12} \end{aligned}$$

$$\begin{aligned} 12. & \frac{c \cdot c}{c} \\ & (c = -4) \\ & = -4 \end{aligned}$$