

Evaluation d'Expressions (J) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{aligned} 1. & c + 7 - ((-1) \cdot 6^2 - (-2)) \\ & (c = -7) \\ & = 34 \end{aligned}$$

$$\begin{aligned} 5. & -2(10 - z) - \frac{x}{a} - 10 \\ & (a = 6, x = 3, z = 7) \\ & = -\frac{33}{2} \end{aligned}$$

$$\begin{aligned} 2. & \left(\frac{v^2 \cdot uv}{u} \right)^3 \\ & (u = 7, v = -1) \\ & = -1 \end{aligned}$$

$$\begin{aligned} 6. & \frac{\frac{y}{-7}(a - (a - y))}{y} \\ & (y = 8, a = -6) \\ & = -\frac{8}{7} \end{aligned}$$

$$\begin{aligned} 3. & \frac{-4}{z}(7 \cdot 7 - (-10) - v) \\ & (z = 5, v = 9) \\ & = -40 \end{aligned}$$

$$\begin{aligned} 7. & -1 + \left(\frac{a}{c}\right)^3 + -10a \\ & (a = 10, c = 2) \\ & = 24 \end{aligned}$$

$$\begin{aligned} 4. & a - (ya - (-2y - (-6))) \\ & (a = -9, y = -10) \\ & = -73 \end{aligned}$$

$$\begin{aligned} 8. & (b - (b + (-1)) + 10 + y) \cdot b \\ & (y = -5, b = 7) \\ & = 42 \end{aligned}$$