

Evaluation d'Expressions (G)

Utilisez la valeur donnée pour évaluer l'expression.

1. $4 - (y + 8)$
($y = -5$)

5. $2 + 8z$
($z = 4$)

9. $\frac{u}{\left(\frac{1}{u}\right)}$
($u = 5$)

2. $\frac{\left(\frac{x}{x}\right)}{-5}$
($x = 2$)

6. $u - (6 - u)$
($u = -4$)

10. $c \cdot \frac{c}{7}$
($c = -6$)

3. $-9 - u + u$
($u = -7$)

7. $a - a + (-4)$
($a = -10$)

11. $(a + 3) \cdot 3$
($a = 1$)

4. $(4 - v) \cdot v$
($v = 10$)

8. $\frac{4}{-9 - y}$
($y = 6$)

12. $\frac{x - 9}{x}$
($x = 7$)

Evaluation d'Expressions (G) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{aligned} 1. & 4 - (y + 8) \\ & (y = -5) \\ & = 1 \end{aligned}$$

$$\begin{aligned} 5. & 2 + 8z \\ & (z = 4) \\ & = 34 \end{aligned}$$

$$\begin{aligned} 9. & \frac{u}{\left(\frac{1}{u}\right)} \\ & (u = 5) \\ & = 25 \end{aligned}$$

$$\begin{aligned} 2. & \frac{\left(\frac{x}{x}\right)}{-5} \\ & (x = 2) \\ & = -\frac{1}{5} \end{aligned}$$

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

$$\begin{aligned} 10. & c \cdot \frac{c}{7} \\ & (c = -6) \\ & = \frac{36}{7} \end{aligned}$$

$$\begin{aligned} 3. & -9 - u + u \\ & (u = -7) \\ & = -9 \end{aligned}$$

$$\begin{aligned} 7. & a - a + (-4) \\ & (a = -10) \\ & = -4 \end{aligned}$$

$$\begin{aligned} 11. & (a + 3) \cdot 3 \\ & (a = 1) \\ & = 12 \end{aligned}$$

$$\begin{aligned} 4. & (4 - v) \cdot v \\ & (v = 10) \\ & = -60 \end{aligned}$$

$$\begin{aligned} 8. & \frac{4}{-9 - y} \\ & (y = 6) \\ & = -\frac{4}{15} \end{aligned}$$

$$\begin{aligned} 12. & \frac{x - 9}{x} \\ & (x = 7) \\ & = -\frac{2}{7} \end{aligned}$$