

Evaluation d'Expressions (A)

Utilisez la valeur donnée pour évaluer l'expression.

1. $u^3 - (-1)$
($u = 4$)

5. $-8 - z - (-8)$
($z = 6$)

9. $(-10 - z) \cdot 5$
($z = -5$)

2. $\frac{c - (-7)}{c}$
($c = -9$)

6. $y + y \cdot y$
($y = 1$)

10. $-4(y - 3)$
($y = 3$)

3. $10 - (6 + b)$
($b = 1$)

7. $-7x + 10$
($x = 7$)

11. $y \cdot \frac{y}{-8}$
($y = -9$)

4. $b + (-7) + 2$
($b = 1$)

8. $u + \frac{u}{u}$
($u = 3$)

12. $\frac{-9 - x}{-7}$
($x = -2$)

Evaluation d'Expressions (A) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{array}{l} 1. \ u^3 - (-1) \\ \quad (u = 4) \\ \quad = \textcolor{red}{65} \end{array}$$

$$\begin{array}{l} 5. \ -8 - z - (-8) \\ \quad (z = 6) \\ \quad = \textcolor{red}{-6} \end{array}$$

$$\begin{array}{l} 9. \ (-10 - z) \cdot 5 \\ \quad (z = -5) \\ \quad = \textcolor{red}{-25} \end{array}$$

$$\begin{array}{l} 2. \ \frac{c - (-7)}{c} \\ \quad (c = -9) \\ \quad = \textcolor{red}{\frac{2}{9}} \end{array}$$

$$\begin{array}{l} 6. \ y + y \cdot y \\ \quad (y = 1) \\ \quad = \textcolor{red}{2} \end{array}$$

$$\begin{array}{l} 10. \ -4(y - 3) \\ \quad (y = 3) \\ \quad = \textcolor{red}{0} \end{array}$$

$$\begin{array}{l} 3. \ 10 - (6 + b) \\ \quad (b = 1) \\ \quad = \textcolor{red}{3} \end{array}$$

$$\begin{array}{l} 7. \ -7x + 10 \\ \quad (x = 7) \\ \quad = \textcolor{red}{-39} \end{array}$$

$$\begin{array}{l} 11. \ y \cdot \frac{y}{-8} \\ \quad (y = -9) \\ \quad = \textcolor{red}{-\frac{81}{8}} \end{array}$$

$$\begin{array}{l} 4. \ b + (-7) + 2 \\ \quad (b = 1) \\ \quad = \textcolor{red}{-4} \end{array}$$

$$\begin{array}{l} 8. \ u + \frac{u}{u} \\ \quad (u = 3) \\ \quad = \textcolor{red}{4} \end{array}$$

$$\begin{array}{l} 12. \ \frac{-9 - x}{-7} \\ \quad (x = -2) \\ \quad = \textcolor{red}{1} \end{array}$$

Evaluation d'Expressions (B)

Utilisez la valeur donnée pour évaluer l'expression.

1. $\frac{-6 + a}{a}$
($a = -8$)

5. $6 - \frac{-10}{a}$
($a = 3$)

9. $a - a - (-10)$
($a = -10$)

2. $-5 - (c - 10)$
($c = 9$)

6. $-7 + \frac{b}{b}$
($b = 3$)

10. $b^4 + b$
($b = 3$)

3. $7 + \frac{b}{b}$
($b = -7$)

7. $\frac{-6}{-3} - u$
($u = 7$)

11. $(u + (-7)) \cdot u$
($u = 1$)

4. $(-2) \cdot 7x$
($x = -2$)

8. $\frac{-10}{v} \cdot (-8)$
($v = 7$)

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

Evaluation d'Expressions (B) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{aligned} 1. \quad & \frac{-6 + a}{a} \\ & (a = -8) \\ & = \frac{7}{4} \end{aligned}$$

$$\begin{aligned} 5. \quad & 6 - \frac{-10}{a} \\ & (a = 3) \\ & = \frac{28}{3} \end{aligned}$$

$$\begin{aligned} 9. \quad & a - a - (-10) \\ & (a = -10) \\ & = 10 \end{aligned}$$

$$\begin{aligned} 2. \quad & -5 - (c - 10) \\ & (c = 9) \\ & = -4 \end{aligned}$$

$$\begin{aligned} 6. \quad & -7 + \frac{b}{b} \\ & (b = 3) \\ & = -6 \end{aligned}$$

$$\begin{aligned} 10. \quad & b^4 + b \\ & (b = 3) \\ & = 84 \end{aligned}$$

$$\begin{aligned} 3. \quad & 7 + \frac{b}{b} \\ & (b = -7) \\ & = 8 \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{-6}{-3} - u \\ & (u = 7) \\ & = -5 \end{aligned}$$

$$\begin{aligned} 11. \quad & (u + (-7)) \cdot u \\ & (u = 1) \\ & = -6 \end{aligned}$$

$$\begin{aligned} 4. \quad & (-2) \cdot 7x \\ & (x = -2) \\ & = 28 \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{-10}{v} \cdot (-8) \\ & (v = 7) \\ & = \frac{80}{7} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{v - v}{v} \\ & (v = 4) \\ & = 0 \end{aligned}$$

Evaluation d'Expressions (C)

Utilisez la valeur donnée pour évaluer l'expression.

1. $\frac{-6+6-a}{(a=5)}$

5. $\frac{-6+a-7}{(a=-9)}$

9. $\frac{-6}{\left(\frac{a}{-8}\right)}
(a=-9)$

2. $\frac{u}{-6-u}
(u=-10)$

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

10. $\frac{u^3+u}{(u=-3)}$

3. $\frac{v-v-(-3)}{(v=-9)}$

7. $\frac{4-(-7)-z}{(z=-7)}$

11. $\frac{b-3+b}{(b=10)}$

4. $\frac{(c-9)^4}{(c=8)}$

8. $\frac{a}{-4}
(a=10)$

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

Evaluation d'Expressions (C) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{array}{l} 1. \quad -6 + 6 - a \\ \quad (a = 5) \\ \quad = -5 \end{array}$$

$$\begin{array}{l} 5. \quad -6 + a - 7 \\ \quad (a = -9) \\ \quad = -22 \end{array}$$

$$\begin{array}{l} 9. \quad \frac{-6}{\left(\frac{a}{-8}\right)} \\ \quad (a = -9) \\ \quad = -\frac{16}{3} \end{array}$$

$$\begin{array}{l} 2. \quad \frac{u}{-6 - u} \\ \quad (u = -10) \\ \quad = -\frac{5}{2} \end{array}$$

$$\begin{array}{l} 6. \quad x + x - x \\ \quad (x = 6) \\ \quad = 6 \end{array}$$

$$\begin{array}{l} 10. \quad u^3 + u \\ \quad (u = -3) \\ \quad = -30 \end{array}$$

$$\begin{array}{l} 3. \quad v - v - (-3) \\ \quad (v = -9) \\ \quad = 3 \end{array}$$

$$\begin{array}{l} 7. \quad 4 - (-7) - z \\ \quad (z = -7) \\ \quad = 18 \end{array}$$

$$\begin{array}{l} 11. \quad b - 3 + b \\ \quad (b = 10) \\ \quad = 17 \end{array}$$

$$\begin{array}{l} 4. \quad (c - 9)^4 \\ \quad (c = 8) \\ \quad = 1 \end{array}$$

$$\begin{array}{l} 8. \quad a - \frac{a}{-4} \\ \quad (a = 10) \\ \quad = \frac{25}{2} \end{array}$$

$$\begin{array}{l} 12. \quad \frac{x}{x} - x \\ \quad (x = 7) \\ \quad = -6 \end{array}$$

Evaluation d'Expressions (D)

Utilisez la valeur donnée pour évaluer l'expression.

1. $\frac{-9c - c}{(c = 4)}$

5. $\frac{v - v + 5}{(v = -6)}$

9. $\frac{-7}{y} - (-4)$
 $(y = -8)$

2. $v - (6 - (-1))$
 $(v = 6)$

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

10. $\frac{4^2 - a}{(a = 6)}$

3. $\frac{10z}{9}$
 $(z = -6)$

7. $b - (b - b)$
 $(b = 8)$

11. $\frac{z - 3}{z}$
 $(z = -3)$

4. $\frac{5}{\left(\frac{x}{x}\right)}$
 $(x = 9)$

8. $\frac{v}{9v}$
 $(v = 4)$

12. $(y + (-9)) \cdot 5$
 $(y = 1)$

Evaluation d'Expressions (D) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{array}{l} 1. -9c - c \\ (c = 4) \\ = -40 \end{array}$$

$$\begin{array}{l} 5. v - v + 5 \\ (v = -6) \\ = 5 \end{array}$$

$$\begin{array}{l} 9. \frac{-7}{y} - (-4) \\ (y = -8) \\ = \frac{39}{8} \end{array}$$

$$\begin{array}{l} 2. v - (6 - (-1)) \\ (v = 6) \\ = -1 \end{array}$$

$$\begin{array}{l} 6. \frac{-8}{a - 4} \\ (a = 6) \\ = -4 \end{array}$$

$$\begin{array}{l} 10. 4^2 - a \\ (a = 6) \\ = 10 \end{array}$$

$$\begin{array}{l} 3. \frac{10z}{9} \\ (z = -6) \\ = -\frac{20}{3} \end{array}$$

$$\begin{array}{l} 7. b - (b - b) \\ (b = 8) \\ = 8 \end{array}$$

$$\begin{array}{l} 11. \frac{z - 3}{z} \\ (z = -3) \\ = 2 \end{array}$$

$$\begin{array}{l} 4. \frac{5}{\left(\frac{x}{x}\right)} \\ (x = 9) \\ = 5 \end{array}$$

$$\begin{array}{l} 8. \frac{v}{9v} \\ (v = 4) \\ = \frac{1}{9} \end{array}$$

$$\begin{array}{l} 12. (y + (-9)) \cdot 5 \\ (y = 1) \\ = -40 \end{array}$$

Evaluation d'Expressions (E)

Utilisez la valeur donnée pour évaluer l'expression.

1. $(-7)^2 + c$
($c = 8$)

5. $v - 8v$
($v = -4$)

9. $c - c - (-6)$
($c = -1$)

2. $\frac{5a}{a}$
($a = 9$)

6. $\frac{-2 - z}{-7}$
($z = -5$)

10. $(2 + b) \cdot b$
($b = -7$)

3. $v + 8 \cdot (-9)$
($v = -1$)

7. $(-4)^2 \cdot u$
($u = -1$)

11. $(a - a)^4$
($a = 6$)

4. $y + 2 + y$
($y = 8$)

8. $\frac{-8}{(\frac{b}{b})}$
($b = 1$)

12. $\frac{6}{v} - v$
($v = 3$)

Evaluation d'Expressions (E) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{array}{l} 1. (-7)^2 + c \\ (c = 8) \\ = 57 \end{array}$$

$$\begin{array}{l} 5. v - 8v \\ (v = -4) \\ = 28 \end{array}$$

$$\begin{array}{l} 9. c - c - (-6) \\ (c = -1) \\ = 6 \end{array}$$

$$\begin{array}{l} 2. \frac{5a}{a} \\ (a = 9) \\ = 5 \end{array}$$

$$\begin{array}{l} 6. \frac{-2 - z}{-7} \\ (z = -5) \\ = -\frac{3}{7} \end{array}$$

$$\begin{array}{l} 10. (2 + b) \cdot b \\ (b = -7) \\ = 35 \end{array}$$

$$\begin{array}{l} 3. v + 8 \cdot (-9) \\ (v = -1) \\ = -73 \end{array}$$

$$\begin{array}{l} 7. (-4)^2 \cdot u \\ (u = -1) \\ = -16 \end{array}$$

$$\begin{array}{l} 11. (a - a)^4 \\ (a = 6) \\ = 0 \end{array}$$

$$\begin{array}{l} 4. y + 2 + y \\ (y = 8) \\ = 18 \end{array}$$

$$\begin{array}{l} 8. \frac{-8}{(\frac{b}{b})} \\ (b = 1) \\ = -8 \end{array}$$

$$\begin{array}{l} 12. \frac{6}{v} - v \\ (v = 3) \\ = -1 \end{array}$$

Evaluation d'Expressions (F)

Utilisez la valeur donnée pour évaluer l'expression.

1. $\left(\frac{a}{-9}\right)^3$
($a = -6$)

5. $5(z - 9)$
($z = -9$)

9. $(v - v)^2$
($v = 2$)

2. $8 - (-4) + v$
($v = 2$)

6. $-4b - b$
($b = -8$)

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

3. $\frac{\left(\frac{y}{2}\right)}{4}$
($y = 6$)

7. $\frac{z - z}{z}$
($z = 3$)

11. $-4v \cdot v$
($v = -4$)

4. $(-4) \cdot \frac{-6}{x}$
($x = -2$)

8. $\frac{y + 10}{y}$
($y = -2$)

12. $-9y - (-2)$
($y = -1$)

Evaluation d'Expressions (F) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{aligned} 1. \left(\frac{a}{-9} \right)^3 \\ (a = -6) \\ = \frac{8}{27} \end{aligned}$$

$$\begin{aligned} 5. 5(z - 9) \\ (z = -9) \\ = -90 \end{aligned}$$

$$\begin{aligned} 9. (v - v)^2 \\ (v = 2) \\ = 0 \end{aligned}$$

$$\begin{aligned} 2. 8 - (-4) + v \\ (v = 2) \\ = 14 \end{aligned}$$

$$\begin{aligned} 6. -4b - b \\ (b = -8) \\ = 40 \end{aligned}$$

$$\begin{aligned} 10. \frac{c}{c + (-9)} \\ (c = 1) \\ = -\frac{1}{8} \end{aligned}$$

$$\begin{aligned} 3. \frac{\left(\frac{y}{2} \right)}{4} \\ (y = 6) \\ = \frac{3}{4} \end{aligned}$$

$$\begin{aligned} 7. \frac{z - z}{z} \\ (z = 3) \\ = 0 \end{aligned}$$

$$\begin{aligned} 11. -4v \cdot v \\ (v = -4) \\ = -64 \end{aligned}$$

$$\begin{aligned} 4. (-4) \cdot \frac{-6}{x} \\ (x = -2) \\ = -12 \end{aligned}$$

$$\begin{aligned} 8. \frac{y + 10}{y} \\ (y = -2) \\ = -4 \end{aligned}$$

$$\begin{aligned} 12. -9y - (-2) \\ (y = -1) \\ = 11 \end{aligned}$$

Evaluation d'Expressions (G)

Utilisez la valeur donnée pour évaluer l'expression.

1. $(v^2)^3$
($v = -2$)

5. $\frac{4}{z} + z$
($z = 5$)

9. $(y + (-10))^3$
($y = 10$)

2. $\frac{-1}{2} \cdot z$
($z = 6$)

6. $\frac{v}{-1 + v}$
($v = 7$)

10. $\left(\frac{y}{y}\right)^4$
($y = 5$)

3. $(-10 + x) \cdot x$
($x = 4$)

7. $u + (-1) + (-7)$
($u = 8$)

11. $z(2 - 2)$
($z = 8$)

4. $\frac{1}{-1 - a}$
($a = -9$)

8. $\frac{-8y}{y}$
($y = 1$)

12. $\frac{y}{y} - (-4)$
($y = 2$)

Evaluation d'Expressions (G) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{array}{l} 1. (v^2)^3 \\ (v = -2) \\ = \mathbf{64} \end{array}$$

$$\begin{array}{l} 5. \frac{4}{z} + z \\ (z = 5) \\ = \mathbf{\frac{29}{5}} \end{array}$$

$$\begin{array}{l} 9. (y + (-10))^3 \\ (y = 10) \\ = \mathbf{0} \end{array}$$

$$\begin{array}{l} 2. \frac{-1}{2} \cdot z \\ (z = 6) \\ = \mathbf{-3} \end{array}$$

$$\begin{array}{l} 6. \frac{v}{-1 + v} \\ (v = 7) \\ = \mathbf{\frac{7}{6}} \end{array}$$

$$\begin{array}{l} 10. \left(\frac{y}{y}\right)^4 \\ (y = 5) \\ = \mathbf{1} \end{array}$$

$$\begin{array}{l} 3. (-10 + x) \cdot x \\ (x = 4) \\ = \mathbf{-24} \end{array}$$

$$\begin{array}{l} 7. u + (-1) + (-7) \\ (u = 8) \\ = \mathbf{0} \end{array}$$

$$\begin{array}{l} 11. z(2 - 2) \\ (z = 8) \\ = \mathbf{0} \end{array}$$

$$\begin{array}{l} 4. \frac{1}{-1 - a} \\ (a = -9) \\ = \mathbf{\frac{1}{8}} \end{array}$$

$$\begin{array}{l} 8. \frac{-8y}{y} \\ (y = 1) \\ = \mathbf{-8} \end{array}$$

$$\begin{array}{l} 12. \frac{y}{y} - (-4) \\ (y = 2) \\ = \mathbf{5} \end{array}$$

Evaluation d'Expressions (H)

Utilisez la valeur donnée pour évaluer l'expression.

1. $b - (-1 - b)$
($b = -5$)

5. $y \cdot \frac{3}{-3}$
($y = -6$)

9. $\frac{1^3}{b}$
($b = 10$)

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

6. $x(-6 + x)$
($x = -2$)

10. $7 + -8v$
($v = -5$)

3. $-4 + y^2$
($y = 7$)

7. $b(b - (-10))$
($b = -7$)

11. $1 + v - 10$
($v = -6$)

4. $\frac{7}{z} + 5$
($z = 8$)

8. $\frac{a}{-4} \cdot (-6)$
($a = -10$)

12. $b - b + b$
($b = 10$)

Evaluation d'Expressions (H) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

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

$$\begin{aligned} 5. & \quad y \cdot \frac{3}{-3} \\ & \quad (y = -6) \\ & \quad = 6 \end{aligned}$$

$$\begin{aligned} 9. & \quad \frac{1^3}{b} \\ & \quad (b = 10) \\ & \quad = \frac{1}{10} \end{aligned}$$

$$\begin{aligned} 2. & \quad \frac{u}{\left(\frac{u}{u}\right)} \\ & \quad (u = 5) \\ & \quad = 5 \end{aligned}$$

$$\begin{aligned} 6. & \quad x(-6 + x) \\ & \quad (x = -2) \\ & \quad = 16 \end{aligned}$$

$$\begin{aligned} 10. & \quad 7 + -8v \\ & \quad (v = -5) \\ & \quad = 47 \end{aligned}$$

$$\begin{aligned} 3. & \quad -4 + y^2 \\ & \quad (y = 7) \\ & \quad = 45 \end{aligned}$$

$$\begin{aligned} 7. & \quad b(b - (-10)) \\ & \quad (b = -7) \\ & \quad = -21 \end{aligned}$$

$$\begin{aligned} 11. & \quad 1 + v - 10 \\ & \quad (v = -6) \\ & \quad = -15 \end{aligned}$$

$$\begin{aligned} 4. & \quad \frac{7}{\frac{z}{z}} + 5 \\ & \quad (z = 8) \\ & \quad = \frac{47}{8} \end{aligned}$$

$$\begin{aligned} 8. & \quad \frac{a}{-4} \cdot (-6) \\ & \quad (a = -10) \\ & \quad = -15 \end{aligned}$$

$$\begin{aligned} 12. & \quad b - b + b \\ & \quad (b = 10) \\ & \quad = 10 \end{aligned}$$

Evaluation d'Expressions (I)

Utilisez la valeur donnée pour évaluer l'expression.

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

$$5. (z \cdot z)^2 \\ (z = -3)$$

$$9. v + (-5) + v \\ (v = 6)$$

$$2. \frac{x}{-4x} \\ (x = 2)$$

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

$$10. 5 - (6 - v) \\ (v = 9)$$

$$3. y + \frac{y}{8} \\ (y = 3)$$

$$7. u - \frac{u}{u} \\ (u = 3)$$

$$11. \frac{u + (-10)}{u} \\ (u = 2)$$

$$4. -3u - u \\ (u = -7)$$

$$8. z - (3 - (-2)) \\ (z = 1)$$

$$12. v + (-2) - (-10) \\ (v = 5)$$

Evaluation d'Expressions (I) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{aligned} 1. \quad & \frac{c}{c} + c \\ & (c = -7) \\ & = -6 \end{aligned}$$

$$\begin{aligned} 5. \quad & (z \cdot z)^2 \\ & (z = -3) \\ & = 81 \end{aligned}$$

$$\begin{aligned} 9. \quad & v + (-5) + v \\ & (v = 6) \\ & = 7 \end{aligned}$$

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

$$\begin{aligned} 6. \quad & \frac{b - (-10)}{b} \\ & (b = 10) \\ & = 2 \end{aligned}$$

$$\begin{aligned} 10. \quad & 5 - (6 - v) \\ & (v = 9) \\ & = 8 \end{aligned}$$

$$\begin{aligned} 3. \quad & y + \frac{y}{8} \\ & (y = 3) \\ & = \frac{27}{8} \end{aligned}$$

$$\begin{aligned} 7. \quad & u - \frac{u}{u} \\ & (u = 3) \\ & = 2 \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{u + (-10)}{u} \\ & (u = 2) \\ & = -4 \end{aligned}$$

$$\begin{aligned} 4. \quad & -3u - u \\ & (u = -7) \\ & = 28 \end{aligned}$$

$$\begin{aligned} 8. \quad & z - (3 - (-2)) \\ & (z = 1) \\ & = -4 \end{aligned}$$

$$\begin{aligned} 12. \quad & v + (-2) - (-10) \\ & (v = 5) \\ & = 13 \end{aligned}$$

Evaluation d'Expressions (J)

Utilisez la valeur donnée pour évaluer l'expression.

1. $-10 + (-3) - y$
($y = 8$)

5. $b(1 - b)$
($b = 4$)

9. $-4 + \frac{c}{-2}$
($c = 8$)

2. $-2(x - x)$
($x = 8$)

6. $a - 8 + 8$
($a = -4$)

10. $\left(\frac{7}{v}\right)^2$
($v = 3$)

3. $\frac{-3}{\left(\frac{z}{z}\right)}$
($z = -1$)

7. $\frac{(-3)^2}{y}$
($y = -8$)

11. $\frac{-6}{-2} + z$
($z = -8$)

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

8. $b(-10 + (-7))$
($b = -5$)

12. $(-5 - y) \cdot (-9)$
($y = -2$)

Evaluation d'Expressions (J) Solutions

Utilisez la valeur donnée pour évaluer l'expression.

$$\begin{aligned} 1. & -10 + (-3) - y \\ & (y = 8) \\ & = -21 \end{aligned}$$

$$\begin{aligned} 5. & b(1 - b) \\ & (b = 4) \\ & = -12 \end{aligned}$$

$$\begin{aligned} 9. & -4 + \frac{c}{-2} \\ & (c = 8) \\ & = -8 \end{aligned}$$

$$\begin{aligned} 2. & -2(x - x) \\ & (x = 8) \\ & = 0 \end{aligned}$$

$$\begin{aligned} 6. & a - 8 + 8 \\ & (a = -4) \\ & = -4 \end{aligned}$$

$$\begin{aligned} 10. & \left(\frac{7}{v}\right)^2 \\ & (v = 3) \\ & = \frac{49}{9} \end{aligned}$$

$$\begin{aligned} 3. & \frac{-3}{\left(\frac{z}{z}\right)} \\ & (z = -1) \\ & = -3 \end{aligned}$$

$$\begin{aligned} 7. & \frac{(-3)^2}{y} \\ & (y = -8) \\ & = -\frac{9}{8} \end{aligned}$$

$$\begin{aligned} 11. & \frac{-6}{-2} + z \\ & (z = -8) \\ & = -5 \end{aligned}$$

$$\begin{aligned} 4. & \frac{-1b}{b} \\ & (b = 3) \\ & = -1 \end{aligned}$$

$$\begin{aligned} 8. & b(-10 + (-7)) \\ & (b = -5) \\ & = 85 \end{aligned}$$

$$\begin{aligned} 12. & (-5 - y) \cdot (-9) \\ & (y = -2) \\ & = 27 \end{aligned}$$