

Simplification d'Expressions (I)

Simplifiez chaque expression.

1. $\frac{70z}{7} + 3 - 7c + 1 + 2 + 8 + 6cy$

2. $-\frac{30acv}{3a} + 1 + v - 4z + 5z + c + z$

3. $9xy \cdot x^2 \cdot (-3) \cdot u^2 - 1 \cdot (-9xy) \cdot u + x$

4. $bx + 3bx + b - b^2 - 5 + 3 - 6 + 10bx$

5. $-8a - ab + z + z - bv + 5a - ab + 1$

Simplification d'Expressions (I) Solutions

Simplifiez chaque expression.

$$\begin{aligned} 1. \quad & \frac{70z}{7} + 3 - 7c + 1 + 2 + 8 + 6cy \\ & = 6cy + 10z - 7c + 14 \end{aligned}$$

$$\begin{aligned} 2. \quad & -\frac{30acv}{3a} + 1 + v - 4z + 5z + c + z \\ & = -10cv + v + 2z + c + 1 \end{aligned}$$

$$\begin{aligned} 3. \quad & 9xy \cdot x^2 \cdot (-3) \cdot u^2 - 1 \cdot (-9xy) \cdot u + x \\ & = -27u^2x^3y + 9uxy + x \end{aligned}$$

$$\begin{aligned} 4. \quad & bx + 3bx + b - b^2 - 5 + 3 - 6 + 10bx \\ & = 14bx - b^2 + b - 8 \end{aligned}$$

$$\begin{aligned} 5. \quad & -8a - ab + z + z - bv + 5a - ab + 1 \\ & = -2ab - bv - 3a + 2z + 1 \end{aligned}$$