

Simplification d'Expressions (C)

Simplifiez chaque expression.

1. $z \cdot (-1) \cdot z$

6. $3 \cdot c \cdot 3$

2. $x^2 \cdot x^2 \cdot x$

7. $b \cdot \frac{7b}{b}$

3. $2b \cdot (-b) \cdot b$

8. $8 \cdot (-10) \cdot (-2b^2)$

4. $-3 \cdot x^2 \cdot (-4)$

9. $a^2 \cdot 8a^2 \cdot a^2$

5. $\frac{9y^2}{9y} \cdot (-10y)$

10. $\frac{8a}{a} \cdot a$

Simplification d'Expressions (C) Solutions

Simplifiez chaque expression.

$$\begin{aligned} 1. z \cdot (-1) \cdot z \\ = -z^2 \end{aligned}$$

$$\begin{aligned} 6. 3 \cdot c \cdot 3 \\ = 9c \end{aligned}$$

$$\begin{aligned} 2. x^2 \cdot x^2 \cdot x \\ = x^5 \end{aligned}$$

$$\begin{aligned} 7. b \cdot \frac{7b}{b} \\ = 7b \end{aligned}$$

$$\begin{aligned} 3. 2b \cdot (-b) \cdot b \\ = -2b^3 \end{aligned}$$

$$\begin{aligned} 8. 8 \cdot (-10) \cdot (-2b^2) \\ = 160b^2 \end{aligned}$$

$$\begin{aligned} 4. -3 \cdot x^2 \cdot (-4) \\ = 12x^2 \end{aligned}$$

$$\begin{aligned} 9. a^2 \cdot 8a^2 \cdot a^2 \\ = 8a^6 \end{aligned}$$

$$\begin{aligned} 5. \frac{9y^2}{9y} \cdot (-10y) \\ = -10y^2 \end{aligned}$$

$$\begin{aligned} 10. \frac{8a}{a} \cdot a \\ = 8a \end{aligned}$$