

Simplificar Expresiones (E)

Simplifique cada expresión.

$$1. -\frac{36c^2y}{-9cy} \cdot c^2 \cdot 10$$

$$6. -\frac{7z^2}{-1} \cdot bz \cdot b$$

$$2. \frac{6c^2z^2}{6cz} \cdot 7z \cdot c^2$$

$$7. -1 \cdot (-1) \cdot 2x^2 \cdot (-9x^2)$$

$$3. -\frac{7c^3}{7c^2} \cdot (-c) \cdot (-c^2)$$

$$8. \frac{9a^2c^2}{9 \cdot ac} \cdot (-a)$$

$$4. 9 \cdot z^2 \cdot 3 \cdot uz$$

$$9. v \cdot (-7) \cdot (-v) \cdot v^2$$

$$5. x \cdot 6 \cdot (-x) \cdot x^2$$

$$10. -1 \cdot \frac{70ac^3}{ac \cdot (-7c)}$$

Simplificar Expresiones (E) Respuestas

Simplifique cada expresión.

$$\begin{aligned} 1. & -\frac{36c^2y}{-9cy} \cdot c^2 \cdot 10 \\ & = 40c^3 \end{aligned}$$

$$\begin{aligned} 6. & -\frac{7z^2}{-1} \cdot bz \cdot b \\ & = 7b^2z^3 \end{aligned}$$

$$\begin{aligned} 2. & \frac{6c^2z^2}{6cz} \cdot 7z \cdot c^2 \\ & = 7c^3z^2 \end{aligned}$$

$$\begin{aligned} 7. & -1 \cdot (-1) \cdot 2x^2 \cdot (-9x^2) \\ & = -18x^4 \end{aligned}$$

$$\begin{aligned} 3. & -\frac{7c^3}{7c^2} \cdot (-c) \cdot (-c^2) \\ & = -c^4 \end{aligned}$$

$$\begin{aligned} 8. & \frac{9a^2c^2}{9 \cdot ac} \cdot (-a) \\ & = -a^2c \end{aligned}$$

$$\begin{aligned} 4. & 9 \cdot z^2 \cdot 3 \cdot uz \\ & = 27uz^3 \end{aligned}$$

$$\begin{aligned} 9. & v \cdot (-7) \cdot (-v) \cdot v^2 \\ & = 7v^4 \end{aligned}$$

$$\begin{aligned} 5. & x \cdot 6 \cdot (-x) \cdot x^2 \\ & = -6x^4 \end{aligned}$$

$$\begin{aligned} 10. & -1 \cdot \frac{70ac^3}{ac \cdot (-7c)} \\ & = 10c \end{aligned}$$