

Simplificar Expresiones (J)

Simplifique cada expresión.

1. $2c^2 \cdot 7cu \cdot (-c) \cdot (-1)$

6. $-u \cdot 4z \cdot (-1) \cdot (-6)$

2. $-1 \cdot \left(-\frac{80cv^2}{-2cv \cdot (-8)} \right)$

7. $\frac{270c^2x^3}{-x \cdot (-6x) \cdot 9cx}$

3. $-4y^2 \cdot 9y \cdot 6y \cdot y$

8. $-\frac{120v^2}{-10 \cdot 3v} \cdot v$

4. $-cu \cdot u^2 \cdot 2 \cdot 9cu$

9. $a^2 \cdot \left(-\frac{6a}{a} \right) \cdot u$

5. $\frac{63u}{7u} \cdot 9bu \cdot 7$

10. $-cu \cdot (-cu) \cdot 5c \cdot (-1)$

Simplificar Expresiones (J) Respuestas

Simplifique cada expresión.

$$\begin{aligned} 1. & 2c^2 \cdot 7cu \cdot (-c) \cdot (-1) \\ & = 14c^4u \end{aligned}$$

$$\begin{aligned} 6. & -u \cdot 4z \cdot (-1) \cdot (-6) \\ & = -24uz \end{aligned}$$

$$\begin{aligned} 2. & -1 \cdot \left(-\frac{80cv^2}{-2cv \cdot (-8)} \right) \\ & = 5v \end{aligned}$$

$$\begin{aligned} 7. & \frac{270c^2x^3}{-x \cdot (-6x) \cdot 9cx} \\ & = 5c \end{aligned}$$

$$\begin{aligned} 3. & -4y^2 \cdot 9y \cdot 6y \cdot y \\ & = -216y^5 \end{aligned}$$

$$\begin{aligned} 8. & -\frac{120v^2}{-10 \cdot 3v} \cdot v \\ & = 4v^2 \end{aligned}$$

$$\begin{aligned} 4. & -cu \cdot u^2 \cdot 2 \cdot 9cu \\ & = -18c^2u^4 \end{aligned}$$

$$\begin{aligned} 9. & a^2 \cdot \left(-\frac{6a}{a} \right) \cdot u \\ & = -6a^2u \end{aligned}$$

$$\begin{aligned} 5. & \frac{63u}{7u} \cdot 9bu \cdot 7 \\ & = 567bu \end{aligned}$$

$$\begin{aligned} 10. & -cu \cdot (-cu) \cdot 5c \cdot (-1) \\ & = -5c^3u^2 \end{aligned}$$