

Simplificar Expresiones (F)

Simplifique cada expresión.

1. $-ay - \frac{8}{-1} + y - 9a^2$

6. $-c + 9 - 1 + z + 6cz$

2. $b^2 \cdot \left(-\frac{9u}{9u}\right) - 7u + 9b$

7. $1 + \frac{9x}{-1} + 7 - 4u$

3. $2u \cdot u \cdot 4uz - \frac{7z^2}{-7z}$

8. $-1 \cdot z \cdot (-a^2) \cdot (-3) \cdot a$

4. $7c^2 - 10 + 1 + c - 2c^2$

9. $b - 4b^2 + 2b^2 - 8 + 1$

5. $-4bx \cdot (-4x^2) \cdot \left(-\frac{4x^3}{-x^2}\right) + 9x$

10. $1 + ab - ab - 1 - 8a^2$

Simplificar Expresiones (F) Respuestas

Simplifique cada expresión.

$$\begin{aligned} 1. & -ay - \frac{8}{-1} + y - 9a^2 \\ & = -ay - 9a^2 + y + 8 \end{aligned}$$

$$\begin{aligned} 6. & -c + 9 - 1 + z + 6cz \\ & = 6cz - c + z + 8 \end{aligned}$$

$$\begin{aligned} 2. & b^2 \cdot \left(-\frac{9u}{9u} \right) - 7u + 9b \\ & = -b^2 - 7u + 9b \end{aligned}$$

$$\begin{aligned} 7. & 1 + \frac{9x}{-1} + 7 - 4u \\ & = -9x - 4u + 8 \end{aligned}$$

$$\begin{aligned} 3. & 2u \cdot u \cdot 4uz - \frac{7z^2}{-7z} \\ & = 8u^3z + z \end{aligned}$$

$$\begin{aligned} 8. & -1 \cdot z \cdot (-a^2) \cdot (-3) \cdot a \\ & = -3a^3z \end{aligned}$$

$$\begin{aligned} 4. & 7c^2 - 10 + 1 + c - 2c^2 \\ & = 5c^2 + c - 9 \end{aligned}$$

$$\begin{aligned} 9. & b - 4b^2 + 2b^2 - 8 + 1 \\ & = -2b^2 + b - 7 \end{aligned}$$

$$\begin{aligned} 5. & -4bx \cdot (-4x^2) \cdot \left(-\frac{4x^3}{-x^2} \right) + 9x \\ & = 64bx^4 + 9x \end{aligned}$$

$$\begin{aligned} 10. & 1 + ab - ab - 1 - 8a^2 \\ & = -8a^2 \end{aligned}$$