

Simplificar Expresiones (E)

Simplifique cada expresión.

1. $-9z^2 \cdot \left(-\frac{4z^5}{z^2 \cdot z}\right)$

6. $-\frac{7x^2}{-7x^2} + 8x^2 \cdot (-x^2)$

2. $-2y \cdot y \cdot 4 \cdot y^2$

7. $-1 \cdot \left(-\frac{v^3}{-v}\right) + 5v^2$

3. $-\frac{5}{5} \cdot 5 + 10y^2$

8. $x^2 + 5 - \frac{8x^4}{-x^2}$

4. $-10y^2 + y^2 + 3 + y$

9. $1 + 1 + x + 5x$

5. $-y^2 + 1 + 7y + 6$

10. $-\frac{36v^3}{6v} + 1 - v^2$

Simplificar Expresiones (E) Respuestas

Simplifique cada expresión.

$$\begin{aligned} 1. & -9z^2 \cdot \left(-\frac{4z^5}{z^2 \cdot z} \right) \\ & = 36z^4 \end{aligned}$$

$$\begin{aligned} 6. & -\frac{7x^2}{-7x^2} + 8x^2 \cdot (-x^2) \\ & = -8x^4 + 1 \end{aligned}$$

$$\begin{aligned} 2. & -2y \cdot y \cdot 4 \cdot y^2 \\ & = -8y^4 \end{aligned}$$

$$\begin{aligned} 7. & -1 \cdot \left(-\frac{v^3}{-v} \right) + 5v^2 \\ & = 4v^2 \end{aligned}$$

$$\begin{aligned} 3. & -\frac{5}{5} \cdot 5 + 10y^2 \\ & = 10y^2 - 5 \end{aligned}$$

$$\begin{aligned} 8. & x^2 + 5 - \frac{8x^4}{-x^2} \\ & = 9x^2 + 5 \end{aligned}$$

$$\begin{aligned} 4. & -10y^2 + y^2 + 3 + y \\ & = -9y^2 + y + 3 \end{aligned}$$

$$\begin{aligned} 9. & 1 + 1 + x + 5x \\ & = 6x + 2 \end{aligned}$$

$$\begin{aligned} 5. & -y^2 + 1 + 7y + 6 \\ & = -y^2 + 7y + 7 \end{aligned}$$

$$\begin{aligned} 10. & -\frac{36v^3}{6v} + 1 - v^2 \\ & = -7v^2 + 1 \end{aligned}$$