

Simplificar Expresiones (A)

Simplifique cada expresión.

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

6. $-\frac{2y^4}{-2y^2} + 7$

2. $-6 - 5 + x^2$

7. $8 - 8c^2 - c^2$

3. $-6a^2 - a^2 - 5a$

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

4. $-10u + 10 \cdot (-u)$

9. $-7y \cdot \frac{24}{4}$

5. $6u^2 + 1 - 5u^2$

10. $-z \cdot z^2 \cdot (-9z)$

Simplificar Expresiones (A) Respuestas

Simplifique cada expresión.

$$\begin{aligned} 1. \quad & -\frac{10v^2}{-2v^2} + v \\ & = v + 5 \end{aligned}$$

$$\begin{aligned} 6. \quad & -\frac{2y^4}{-2y^2} + 7 \\ & = y^2 + 7 \end{aligned}$$

$$\begin{aligned} 2. \quad & -6 - 5 + x^2 \\ & = x^2 - 11 \end{aligned}$$

$$\begin{aligned} 7. \quad & 8 - 8c^2 - c^2 \\ & = -9c^2 + 8 \end{aligned}$$

$$\begin{aligned} 3. \quad & -6a^2 - a^2 - 5a \\ & = -7a^2 - 5a \end{aligned}$$

$$\begin{aligned} 8. \quad & -4v^2 - \frac{5v^4}{-v^2} \\ & = v^2 \end{aligned}$$

$$\begin{aligned} 4. \quad & -10u + 10 \cdot (-u) \\ & = -20u \end{aligned}$$

$$\begin{aligned} 9. \quad & -7y \cdot \frac{24}{4} \\ & = -42y \end{aligned}$$

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

$$\begin{aligned} 10. \quad & -z \cdot z^2 \cdot (-9z) \\ & = 9z^4 \end{aligned}$$