

Simplificar Expresiones (G)

Simplifique cada expresión.

1. $-8 + 5z^2 + z^2 + 5$

6. $3 - u + 7u - 3ux$

2. $1 - c - 9cz + cz$

7. $-3 + y + 7uy - y$

3. $3b - 5v^2 + bv + v^2$

8. $v^2 + 10v^2 + v + 5$

4. $-1 + 3c^2 - 3 + 5$

9. $-9a + 1 - 10 - c^2$

5. $9 + 1 + 3u^2 - 1$

10. $1 + x^2 + 7x^2 - x$

Simplificar Expresiones (G) Respuestas

Simplifique cada expresión.

$$\begin{aligned} 1. & -8 + 5z^2 + z^2 + 5 \\ & = 6z^2 - 3 \end{aligned}$$

$$\begin{aligned} 6. & 3 - u + 7u - 3ux \\ & = -3ux + 6u + 3 \end{aligned}$$

$$\begin{aligned} 2. & 1 - c - 9cz + cz \\ & = -8cz - c + 1 \end{aligned}$$

$$\begin{aligned} 7. & -3 + y + 7uy - y \\ & = 7uy - 3 \end{aligned}$$

$$\begin{aligned} 3. & 3b - 5v^2 + bv + v^2 \\ & = -4v^2 + bv + 3b \end{aligned}$$

$$\begin{aligned} 8. & v^2 + 10v^2 + v + 5 \\ & = 11v^2 + v + 5 \end{aligned}$$

$$\begin{aligned} 4. & -1 + 3c^2 - 3 + 5 \\ & = 3c^2 + 1 \end{aligned}$$

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

$$\begin{aligned} 5. & 9 + 1 + 3u^2 - 1 \\ & = 3u^2 + 9 \end{aligned}$$

$$\begin{aligned} 10. & 1 + x^2 + 7x^2 - x \\ & = 8x^2 - x + 1 \end{aligned}$$