

Simplificar Expresiones (D)

Simplifique cada expresión.

1. $-y^2 + v + v - 4 + 1$

6. $1 - 1 + c + 4cu - 8$

2. $z - 1 + z + 1 - 5xz$

7. $1 - a + 1 + 1 + 6a$

3. $6 + 3cu + 8cu + 1 - u$

8. $1 + x + 8x^2 + 1 + y^2$

4. $c - z - 7c^2 + 6c + cz$

9. $5u - 8u^2 + 8u^2 + 1 - u$

5. $7au + 9 + 7a^2 + 2u + 4au$

10. $-u - 6au + 7 + 1 + au$

Simplificar Expresiones (D) Respuestas

Simplifique cada expresión.

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

$$\begin{aligned} 6. & 1 - 1 + c + 4cu - 8 \\ & = 4cu + c - 8 \end{aligned}$$

$$\begin{aligned} 2. & z - 1 + z + 1 - 5xz \\ & = -5xz + 2z \end{aligned}$$

$$\begin{aligned} 7. & 1 - a + 1 + 1 + 6a \\ & = 5a + 3 \end{aligned}$$

$$\begin{aligned} 3. & 6 + 3cu + 8cu + 1 - u \\ & = 11cu - u + 7 \end{aligned}$$

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

$$\begin{aligned} 4. & c - z - 7c^2 + 6c + cz \\ & = -7c^2 + cz + 7c - z \end{aligned}$$

$$\begin{aligned} 9. & 5u - 8u^2 + 8u^2 + 1 - u \\ & = 4u + 1 \end{aligned}$$

$$\begin{aligned} 5. & 7au + 9 + 7a^2 + 2u + 4au \\ & = 11au + 7a^2 + 2u + 9 \end{aligned}$$

$$\begin{aligned} 10. & -u - 6au + 7 + 1 + au \\ & = -5au - u + 8 \end{aligned}$$