

Simplificar Expresiones (A)

Simplifique cada expresión.

1. $2c + 7c + 1 + c^2$

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

2. $3u + u + 9u^2 + 6u^2$

7. $-a + a^2 + 1 + a$

3. $2 - 4a - a + a$

8. $-b^2 + 9b + b^2 + 10$

4. $z^2 + z + 2z^2 + z^2$

9. $v^2 + 6v^2 + 5 - 7$

5. $-10 + c - c^2 - 1$

10. $2v^2 + 1 + 1 + 1$

Simplificar Expresiones (A) Respuestas

Simplifique cada expresión.

$$\begin{aligned} 1. \quad & 2c + 7c + 1 + c^2 \\ & = c^2 + 9c + 1 \end{aligned}$$

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

$$\begin{aligned} 2. \quad & 3u + u + 9u^2 + 6u^2 \\ & = 15u^2 + 4u \end{aligned}$$

$$\begin{aligned} 7. \quad & -a + a^2 + 1 + a \\ & = a^2 + 1 \end{aligned}$$

$$\begin{aligned} 3. \quad & 2 - 4a - a + a \\ & = -4a + 2 \end{aligned}$$

$$\begin{aligned} 8. \quad & -b^2 + 9b + b^2 + 10 \\ & = 9b + 10 \end{aligned}$$

$$\begin{aligned} 4. \quad & z^2 + z + 2z^2 + z^2 \\ & = 4z^2 + z \end{aligned}$$

$$\begin{aligned} 9. \quad & v^2 + 6v^2 + 5 - 7 \\ & = 7v^2 - 2 \end{aligned}$$

$$\begin{aligned} 5. \quad & -10 + c - c^2 - 1 \\ & = -c^2 + c - 11 \end{aligned}$$

$$\begin{aligned} 10. \quad & 2v^2 + 1 + 1 + 1 \\ & = 2v^2 + 3 \end{aligned}$$