

## Simplificar Expresiones (B)

Simplifique cada expresión.

1.  $-x^2 + 1 - 4 + 1 - 2$

6.  $8u + u - v + uv + 1$

2.  $3v + v - 7v^2 + 3v - 7$

7.  $-1 + au - u + u^2 + 7u^2$

3.  $1 - z^2 + 6 - 9y + z^2$

8.  $6v - 1 + v + cv - c$

4.  $-y - 2y + yz + z^2 - y$

9.  $-5c + c + c^2 - 1 + c^2$

5.  $av + 1 + 7 + a + a$

10.  $-3 + v + 6v + 2 + 9v$

## Simplificar Expresiones (B) Respuestas

Simplifique cada expresión.

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

$$\begin{aligned} 6. & 8u + u - v + uv + 1 \\ & = uv + 9u - v + 1 \end{aligned}$$

$$\begin{aligned} 2. & 3v + v - 7v^2 + 3v - 7 \\ & = -7v^2 + 7v - 7 \end{aligned}$$

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

$$\begin{aligned} 3. & 1 - z^2 + 6 - 9y + z^2 \\ & = -9y + 7 \end{aligned}$$

$$\begin{aligned} 8. & 6v - 1 + v + cv - c \\ & = cv + 7v - c - 1 \end{aligned}$$

$$\begin{aligned} 4. & -y - 2y + yz + z^2 - y \\ & = yz + z^2 - 4y \end{aligned}$$

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

$$\begin{aligned} 5. & av + 1 + 7 + a + a \\ & = av + 2a + 8 \end{aligned}$$

$$\begin{aligned} 10. & -3 + v + 6v + 2 + 9v \\ & = 16v - 1 \end{aligned}$$