

Simplificar Expresiones (D)

Simplifique cada expresión.

1. $7c + 7v - 8 - 3cv + 6 + v$

6. $-v + 1 + a - 10a - av + 2a^2$

2. $5 - 2y + y - 9y - 9y - y^2$

7. $-a + 10a^2 + 4a + a^2 - 8a + a^2$

3. $1 - 1 + 9 + 3cx + c^2 + c$

8. $b - 7by + b + 7y - 9 + by$

4. $1 - 1 - bc + b^2 - c + 2$

9. $2c^2 - 9 - 8 - 9 + 6 - 6c$

5. $-8c + 5c^2 - 5v - 1 + 4v^2 - v^2$

10. $8a^2 - 2a + 10 + 8 + 7 + a^2$

Simplificar Expresiones (D) Respuestas

Simplifique cada expresión.

$$\begin{aligned} 1. & 7c + 7v - 8 - 3cv + 6 + v \\ & = -3cv + 7c + 8v - 2 \end{aligned}$$

$$\begin{aligned} 6. & -v + 1 + a - 10a - av + 2a^2 \\ & = -av + 2a^2 - v - 9a + 1 \end{aligned}$$

$$\begin{aligned} 2. & 5 - 2y + y - 9y - 9y - y^2 \\ & = -y^2 - 19y + 5 \end{aligned}$$

$$\begin{aligned} 7. & -a + 10a^2 + 4a + a^2 - 8a + a^2 \\ & = 12a^2 - 5a \end{aligned}$$

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

$$\begin{aligned} 8. & b - 7by + b + 7y - 9 + by \\ & = -6by + 2b + 7y - 9 \end{aligned}$$

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

$$\begin{aligned} 9. & 2c^2 - 9 - 8 - 9 + 6 - 6c \\ & = 2c^2 - 6c - 20 \end{aligned}$$

$$\begin{aligned} 5. & -8c + 5c^2 - 5v - 1 + 4v^2 - v^2 \\ & = 5c^2 + 3v^2 - 8c - 5v - 1 \end{aligned}$$

$$\begin{aligned} 10. & 8a^2 - 2a + 10 + 8 + 7 + a^2 \\ & = 9a^2 - 2a + 25 \end{aligned}$$