

Simplificar Expresiones Lineales (B)

Simplifique cada expresión combinando términos semejantes.

1. $5z + 9 + 3z + 8z - 5$

2. $8p + 8 + 5 - 9 + 4p$

3. $-6x - 7x + 5x - x + 8x$

4. $-1 - 3y - 8y - 5 - y$

5. $4j - 5j + 4j - 8j - 9$

6. $7y - 9y + 7y + 2y + 5$

7. $-6x - 4 - 5x + 4x - 7x$

8. $2x - 9x - 4 + 7 - 4$

9. $7a - 5 + 7 - 8a - 7a$

10. $-9 + 5p - 9p + 8 - 2p$

Simplificar Expresiones Lineales (B) Respuestas

Simplifique cada expresión combinando términos semejantes.

$$\begin{aligned} 1. & 5z + 9 + 3z + 8z - 5 \\ & = 16z + 4 \end{aligned}$$

$$\begin{aligned} 2. & 8p + 8 + 5 - 9 + 4p \\ & = 12p + 4 \end{aligned}$$

$$\begin{aligned} 3. & -6x - 7x + 5x - x + 8x \\ & = -x \end{aligned}$$

$$\begin{aligned} 4. & -1 - 3y - 8y - 5 - y \\ & = -12y - 6 \end{aligned}$$

$$\begin{aligned} 5. & 4j - 5j + 4j - 8j - 9 \\ & = -5j - 9 \end{aligned}$$

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

$$\begin{aligned} 7. & -6x - 4 - 5x + 4x - 7x \\ & = -14x - 4 \end{aligned}$$

$$\begin{aligned} 8. & 2x - 9x - 4 + 7 - 4 \\ & = -7x - 1 \end{aligned}$$

$$\begin{aligned} 9. & 7a - 5 + 7 - 8a - 7a \\ & = -8a + 2 \end{aligned}$$

$$\begin{aligned} 10. & -9 + 5p - 9p + 8 - 2p \\ & = -6p - 1 \end{aligned}$$