

# Simplificar Expresiones Lineales (A)

Simplifique cada expresión combinando términos semejantes.

1.  $-2 + 7m - 7m + 5m$

2.  $9 + 4 + 5c - 3c$

3.  $-9g - 3 + 6 + g$

4.  $-4w + 3 + 6w + 7$

5.  $3 + 8s + 7s - 8$

6.  $f - 9 + 6f - 6$

7.  $2 + p - p + 4$

8.  $-1 + 8 + 2b + 2$

9.  $-9b + 6 - 9 + 8$

10.  $6 - 6z + 2 + z$

# Simplificar Expresiones Lineales (A) Respuestas

Simplifique cada expresión combinando términos semejantes.

$$\begin{aligned} 1. & -2 + 7m - 7m + 5m \\ & = 5m - 2 \end{aligned}$$

$$\begin{aligned} 2. & 9 + 4 + 5c - 3c \\ & = 2c + 13 \end{aligned}$$

$$\begin{aligned} 3. & -9g - 3 + 6 + g \\ & = -8g + 3 \end{aligned}$$

$$\begin{aligned} 4. & -4w + 3 + 6w + 7 \\ & = 2w + 10 \end{aligned}$$

$$\begin{aligned} 5. & 3 + 8s + 7s - 8 \\ & = 15s - 5 \end{aligned}$$

$$\begin{aligned} 6. & f - 9 + 6f - 6 \\ & = 7f - 15 \end{aligned}$$

$$\begin{aligned} 7. & 2 + p - p + 4 \\ & = 6 \end{aligned}$$

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

$$\begin{aligned} 9. & -9b + 6 - 9 + 8 \\ & = -9b + 5 \end{aligned}$$

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

## Simplificar Expresiones Lineales (B)

Simplifique cada expresión combinando términos semejantes.

1.  $-2 + p - 4p + 1$

2.  $3x + 8x + x - 2x$

3.  $-8q + 9 + 2q + 5q$

4.  $-2 - 7h + 8 + 3h$

5.  $2 - 1 - 8p + p$

6.  $2x - 2x + 2 + 2x$

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

8.  $h + 5h - 2 - 2h$

9.  $-3 + 9 + 6 - f$

10.  $5a + 4 - 2 + 6$

# Simplificar Expresiones Lineales (B) Respuestas

Simplifique cada expresión combinando términos semejantes.

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

$$\begin{aligned} 2. & 3x + 8x + x - 2x \\ & = 10x \end{aligned}$$

$$\begin{aligned} 3. & -8q + 9 + 2q + 5q \\ & = -q + 9 \end{aligned}$$

$$\begin{aligned} 4. & -2 - 7h + 8 + 3h \\ & = -4h + 6 \end{aligned}$$

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

$$\begin{aligned} 6. & 2x - 2x + 2 + 2x \\ & = 2x + 2 \end{aligned}$$

$$\begin{aligned} 7. & 5f + 4 - 6 + 4 \\ & = 5f + 2 \end{aligned}$$

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

$$\begin{aligned} 9. & -3 + 9 + 6 - f \\ & = -f + 12 \end{aligned}$$

$$\begin{aligned} 10. & 5a + 4 - 2 + 6 \\ & = 5a + 8 \end{aligned}$$

# Simplificar Expresiones Lineales (C)

Simplifique cada expresión combinando términos semejantes.

1.  $j - 4 - j - 9j$

2.  $4 + 6w + 6w + w$

3.  $3c + 8c - 6c - 7$

4.  $-9 - 5q + 3q + 9q$

5.  $3a - 8 - 2a - 5a$

6.  $-9t - 5 - 2 + 8t$

7.  $9k + k + 3 + 3k$

8.  $1 - 3 + 2 - 8f$

9.  $-7z + 4z + 3z - 9$

10.  $6 + 9 - 1 - 8w$

# Simplificar Expresiones Lineales (C) Respuestas

Simplifique cada expresión combinando términos semejantes.

$$\begin{aligned} 1. & j - 4 - j - 9j \\ & = -9j - 4 \end{aligned}$$

$$\begin{aligned} 2. & 4 + 6w + 6w + w \\ & = 13w + 4 \end{aligned}$$

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

$$\begin{aligned} 4. & -9 - 5q + 3q + 9q \\ & = 7q - 9 \end{aligned}$$

$$\begin{aligned} 5. & 3a - 8 - 2a - 5a \\ & = -4a - 8 \end{aligned}$$

$$\begin{aligned} 6. & -9t - 5 - 2 + 8t \\ & = -t - 7 \end{aligned}$$

$$\begin{aligned} 7. & 9k + k + 3 + 3k \\ & = 13k + 3 \end{aligned}$$

$$\begin{aligned} 8. & 1 - 3 + 2 - 8f \\ & = -8f \end{aligned}$$

$$\begin{aligned} 9. & -7z + 4z + 3z - 9 \\ & = -9 \end{aligned}$$

$$\begin{aligned} 10. & 6 + 9 - 1 - 8w \\ & = -8w + 14 \end{aligned}$$

## Simplificar Expresiones Lineales (D)

Simplifique cada expresión combinando términos semejantes.

1.  $-3 - 6k + 5k + 6$

2.  $5 - 7b + 5b - 9$

3.  $4d + 4 - 3d + 1$

4.  $-2c + 4c + 8 + 3$

5.  $2h - 9h - 1 - 7$

6.  $5d - 2d - 5 + 9d$

7.  $7j - 2 - 6 - 6j$

8.  $8n + 1 - 4n - 3n$

9.  $-2 - 4 + 7s + 6$

10.  $-9a - 5 - 5 + 6$

## Simplificar Expresiones Lineales (D) Respuestas

Simplifique cada expresión combinando términos semejantes.

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

$$\begin{aligned} 2. & 5 - 7b + 5b - 9 \\ & = -2b - 4 \end{aligned}$$

$$\begin{aligned} 3. & 4d + 4 - 3d + 1 \\ & = d + 5 \end{aligned}$$

$$\begin{aligned} 4. & -2c + 4c + 8 + 3 \\ & = 2c + 11 \end{aligned}$$

$$\begin{aligned} 5. & 2h - 9h - 1 - 7 \\ & = -7h - 8 \end{aligned}$$

$$\begin{aligned} 6. & 5d - 2d - 5 + 9d \\ & = 12d - 5 \end{aligned}$$

$$\begin{aligned} 7. & 7j - 2 - 6 - 6j \\ & = j - 8 \end{aligned}$$

$$\begin{aligned} 8. & 8n + 1 - 4n - 3n \\ & = n + 1 \end{aligned}$$

$$\begin{aligned} 9. & -2 - 4 + 7s + 6 \\ & = 7s \end{aligned}$$

$$\begin{aligned} 10. & -9a - 5 - 5 + 6 \\ & = -9a - 4 \end{aligned}$$



# Simplificar Expresiones Lineales (E)

Simplifique cada expresión combinando términos semejantes.

1.  $2 + 7g - g + 4g$

2.  $-8 - 1 - 4v + 9$

3.  $8z + 2 + 5z + z$

4.  $7k - 2k + 4k - 4k$

5.  $4v + 9 + 5 + 3$

6.  $-w - 6w - 8w - 7w$

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

8.  $-4m + 6m - 8 + 6$

9.  $7 + 7r - 2r + 6r$

10.  $4r + 3 - 3r - 9r$

# Simplificar Expresiones Lineales (E) Respuestas

Simplifique cada expresión combinando términos semejantes.

$$\begin{aligned} 1. & 2 + 7g - g + 4g \\ & = 10g + 2 \end{aligned}$$

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

$$\begin{aligned} 3. & 8z + 2 + 5z + z \\ & = 14z + 2 \end{aligned}$$

$$\begin{aligned} 4. & 7k - 2k + 4k - 4k \\ & = 5k \end{aligned}$$

$$\begin{aligned} 5. & 4v + 9 + 5 + 3 \\ & = 4v + 17 \end{aligned}$$

$$\begin{aligned} 6. & -w - 6w - 8w - 7w \\ & = -22w \end{aligned}$$

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

$$\begin{aligned} 8. & -4m + 6m - 8 + 6 \\ & = 2m - 2 \end{aligned}$$

$$\begin{aligned} 9. & 7 + 7r - 2r + 6r \\ & = 11r + 7 \end{aligned}$$

$$\begin{aligned} 10. & 4r + 3 - 3r - 9r \\ & = -8r + 3 \end{aligned}$$

# Simplificar Expresiones Lineales (F)

Simplifique cada expresión combinando términos semejantes.

1.  $-4g - 4g - 6 - 4$

2.  $-4 + 6b + 7b - 3b$

3.  $-p - 5p + p - 5p$

4.  $-6 - 6t - 2t - 3t$

5.  $-4h + 6h - 6 - 6h$

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

7.  $-9j - 3 + 7 + 9$

8.  $-3v - v + 6 - 7v$

9.  $-2 + 2 + 5 - 5b$

10.  $3n - 7n + 7n - 3$

# Simplificar Expresiones Lineales (F) Respuestas

Simplifique cada expresión combinando términos semejantes.

$$\begin{aligned} 1. & -4g - 4g - 6 - 4 \\ & = -8g - 10 \end{aligned}$$

$$\begin{aligned} 2. & -4 + 6b + 7b - 3b \\ & = 10b - 4 \end{aligned}$$

$$\begin{aligned} 3. & -p - 5p + p - 5p \\ & = -10p \end{aligned}$$

$$\begin{aligned} 4. & -6 - 6t - 2t - 3t \\ & = -11t - 6 \end{aligned}$$

$$\begin{aligned} 5. & -4h + 6h - 6 - 6h \\ & = -4h - 6 \end{aligned}$$

$$\begin{aligned} 6. & 7 + 4d - 5d - 7d \\ & = -8d + 7 \end{aligned}$$

$$\begin{aligned} 7. & -9j - 3 + 7 + 9 \\ & = -9j + 13 \end{aligned}$$

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

$$\begin{aligned} 9. & -2 + 2 + 5 - 5b \\ & = -5b + 5 \end{aligned}$$

$$\begin{aligned} 10. & 3n - 7n + 7n - 3 \\ & = 3n - 3 \end{aligned}$$

# Simplificar Expresiones Lineales (G)

Simplifique cada expresión combinando términos semejantes.

1.  $2c + 7c - 9 + 6c$

2.  $-4 - 2h - 6h + 8h$

3.  $5 - 6v + 3v + 5$

4.  $-2w - 6w - 2w - 5$

5.  $2 + 3 + 9r + r$

6.  $7a - 3a - 1 - 6$

7.  $5 + 8t + 8 + 7t$

8.  $-2x + 3x - 7 + 5x$

9.  $-8h - 8h - 9h + 3h$

10.  $2y - 4y + 6y - 9y$

# Simplificar Expresiones Lineales (G) Respuestas

Simplifique cada expresión combinando términos semejantes.

$$\begin{aligned} 1. & 2c + 7c - 9 + 6c \\ & = 15c - 9 \end{aligned}$$

$$\begin{aligned} 2. & -4 - 2h - 6h + 8h \\ & = -4 \end{aligned}$$

$$\begin{aligned} 3. & 5 - 6v + 3v + 5 \\ & = -3v + 10 \end{aligned}$$

$$\begin{aligned} 4. & -2w - 6w - 2w - 5 \\ & = -10w - 5 \end{aligned}$$

$$\begin{aligned} 5. & 2 + 3 + 9r + r \\ & = 10r + 5 \end{aligned}$$

$$\begin{aligned} 6. & 7a - 3a - 1 - 6 \\ & = 4a - 7 \end{aligned}$$

$$\begin{aligned} 7. & 5 + 8t + 8 + 7t \\ & = 15t + 13 \end{aligned}$$

$$\begin{aligned} 8. & -2x + 3x - 7 + 5x \\ & = 6x - 7 \end{aligned}$$

$$\begin{aligned} 9. & -8h - 8h - 9h + 3h \\ & = -22h \end{aligned}$$

$$\begin{aligned} 10. & 2y - 4y + 6y - 9y \\ & = -5y \end{aligned}$$

# Simplificar Expresiones Lineales (H)

Simplifique cada expresión combinando términos semejantes.

1.  $9t - 7t + 5t + 9t$

2.  $-7n - n + 3n + 9$

3.  $-4f - 3 + 3f - 1$

4.  $1 + 7 + 2z - 8z$

5.  $-4 + 6x - 1 - 5$

6.  $-5v + 3v - 8 + 5v$

7.  $2 - 3h - 3h - 1$

8.  $-3c - 1 + 4c + 5c$

9.  $-6 - 1 - 8p - 9p$

10.  $-9 + 7t - 6t - 5t$

# Simplificar Expresiones Lineales (H) Respuestas

Simplifique cada expresión combinando términos semejantes.

$$\begin{aligned} 1. & 9t - 7t + 5t + 9t \\ & = 16t \end{aligned}$$

$$\begin{aligned} 2. & -7n - n + 3n + 9 \\ & = -5n + 9 \end{aligned}$$

$$\begin{aligned} 3. & -4f - 3 + 3f - 1 \\ & = -f - 4 \end{aligned}$$

$$\begin{aligned} 4. & 1 + 7 + 2z - 8z \\ & = -6z + 8 \end{aligned}$$

$$\begin{aligned} 5. & -4 + 6x - 1 - 5 \\ & = 6x - 10 \end{aligned}$$

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

$$\begin{aligned} 7. & 2 - 3h - 3h - 1 \\ & = -6h + 1 \end{aligned}$$

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

$$\begin{aligned} 9. & -6 - 1 - 8p - 9p \\ & = -17p - 7 \end{aligned}$$

$$\begin{aligned} 10. & -9 + 7t - 6t - 5t \\ & = -4t - 9 \end{aligned}$$



# Simplificar Expresiones Lineales (I)

Simplifique cada expresión combinando términos semejantes.

1.  $9f + 6f - 7f + 5f$

2.  $-3p + 2 + 3p + 1$

3.  $-5w - 5 - 5w - 5$

4.  $-3 + 9 - 9t - 9t$

5.  $7 - 2q + 8q - 2$

6.  $-9v + 9 - 7v - 3$

7.  $-6 - 3 - 7t - t$

8.  $-9s + 3 - 2 - 2s$

9.  $-3w + 4w + 4w + 6$

10.  $-8p + 8 + 5p + 4$

# Simplificar Expresiones Lineales (I) Respuestas

Simplifique cada expresión combinando términos semejantes.

$$\begin{aligned} 1. & 9f + 6f - 7f + 5f \\ & = 13f \end{aligned}$$

$$\begin{aligned} 2. & -3p + 2 + 3p + 1 \\ & = 3 \end{aligned}$$

$$\begin{aligned} 3. & -5w - 5 - 5w - 5 \\ & = -10w - 10 \end{aligned}$$

$$\begin{aligned} 4. & -3 + 9 - 9t - 9t \\ & = -18t + 6 \end{aligned}$$

$$\begin{aligned} 5. & 7 - 2q + 8q - 2 \\ & = 6q + 5 \end{aligned}$$

$$\begin{aligned} 6. & -9v + 9 - 7v - 3 \\ & = -16v + 6 \end{aligned}$$

$$\begin{aligned} 7. & -6 - 3 - 7t - t \\ & = -8t - 9 \end{aligned}$$

$$\begin{aligned} 8. & -9s + 3 - 2 - 2s \\ & = -11s + 1 \end{aligned}$$

$$\begin{aligned} 9. & -3w + 4w + 4w + 6 \\ & = 5w + 6 \end{aligned}$$

$$\begin{aligned} 10. & -8p + 8 + 5p + 4 \\ & = -3p + 12 \end{aligned}$$

# Simplificar Expresiones Lineales (J)

Simplifique cada expresión combinando términos semejantes.

1.  $-9 - 9 - 6a + 2$

2.  $-8 + 1 - 6 + 8w$

3.  $-3j + 5 - 4j - 6$

4.  $-2n + 2n - 6n - 6n$

5.  $9 - 3h - 5h + 4$

6.  $-7f - 1 - 8 - 2$

7.  $5 - 6 + 8a + 2$

8.  $4z + 5z + 3z + 6z$

9.  $-2n + 2n + 2 + 7n$

10.  $-9j + j - 2j - 2j$

# Simplificar Expresiones Lineales (J) Respuestas

Simplifique cada expresión combinando términos semejantes.

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

$$\begin{aligned} 2. & -8 + 1 - 6 + 8w \\ & = 8w - 13 \end{aligned}$$

$$\begin{aligned} 3. & -3j + 5 - 4j - 6 \\ & = -7j - 1 \end{aligned}$$

$$\begin{aligned} 4. & -2n + 2n - 6n - 6n \\ & = -12n \end{aligned}$$

$$\begin{aligned} 5. & 9 - 3h - 5h + 4 \\ & = -8h + 13 \end{aligned}$$

$$\begin{aligned} 6. & -7f - 1 - 8 - 2 \\ & = -7f - 11 \end{aligned}$$

$$\begin{aligned} 7. & 5 - 6 + 8a + 2 \\ & = 8a + 1 \end{aligned}$$

$$\begin{aligned} 8. & 4z + 5z + 3z + 6z \\ & = 18z \end{aligned}$$

$$\begin{aligned} 9. & -2n + 2n + 2 + 7n \\ & = 7n + 2 \end{aligned}$$

$$\begin{aligned} 10. & -9j + j - 2j - 2j \\ & = -12j \end{aligned}$$