

# OPERACIONES COMBINADAS

Para realizar operaciones combinadas debes tener en cuenta la jerarquía de las operaciones:

- 1º Resuelve los paréntesis
- 2º Luego las Multiplicaciones y Divisiones
- 3º Por último las Sumas y Restas

$$16 - (6 \times 2) : 4$$

Diagram illustrating the order of operations for the expression  $16 - (6 \times 2) : 4$ . The expression is written above a series of boxes. Arrows indicate the sequence: first, the multiplication  $6 \times 2$  and the division  $: 4$  are performed, then the subtraction  $16 -$  is performed, and finally the result is placed in the final box.

$$(16 - 6) + 5 \times 2$$

Diagram illustrating the order of operations for the expression  $(16 - 6) + 5 \times 2$ . The expression is written above a series of boxes. Arrows indicate the sequence: first, the subtraction  $16 - 6$  and the multiplication  $5 \times 2$  are performed, then the addition  $+$  is performed, and finally the result is placed in the final box.

$$5 \times (8 - 5) - 2$$

Diagram illustrating the order of operations for the expression  $5 \times (8 - 5) - 2$ . The expression is written above a series of boxes. Arrows indicate the sequence: first, the subtraction  $8 - 5$  is performed, then the multiplication  $5 \times$  is performed, then the subtraction  $- 2$  is performed, and finally the result is placed in the final box.

$$6 - 10 : (3 + 2)$$

Diagram illustrating the order of operations for the expression  $6 - 10 : (3 + 2)$ . The expression is written above a series of boxes. Arrows indicate the sequence: first, the addition  $3 + 2$  is performed, then the division  $10 :$  is performed, then the subtraction  $6 -$  is performed, and finally the result is placed in the final box.

$$4 \times (2 + 3) - 5$$

Diagram illustrating the order of operations for the expression  $4 \times (2 + 3) - 5$ . The expression is written above a series of boxes. Arrows indicate the sequence: first, the addition  $2 + 3$  is performed, then the multiplication  $4 \times$  is performed, then the subtraction  $- 5$  is performed, and finally the result is placed in the final box.

$$(12 + 3) : (6 - 1) - 2$$

Diagram illustrating the order of operations for the expression  $(12 + 3) : (6 - 1) - 2$ . The expression is written above a series of boxes. Arrows indicate the sequence: first, the addition  $12 + 3$  and the subtraction  $6 - 1$  are performed, then the division  $:$  is performed, then the subtraction  $- 2$  is performed, and finally the result is placed in the final box.

$$9 - 3 \times 2 : 3$$

Diagram illustrating the order of operations for the expression  $9 - 3 \times 2 : 3$ . The expression is written above a series of boxes. Arrows indicate the sequence: first, the multiplication  $3 \times 2$  and the division  $: 3$  are performed, then the subtraction  $9 -$  is performed, and finally the result is placed in the final box.

$$6 \times 3 : 2 - 1$$

Diagram illustrating the order of operations for the expression  $6 \times 3 : 2 - 1$ . The expression is written above a series of boxes. Arrows indicate the sequence: first, the multiplication  $6 \times 3$  and the division  $: 2$  are performed, then the subtraction  $- 1$  is performed, and finally the result is placed in the final box.

$$12 - 2 \times (9 - 3)$$

Diagram illustrating the order of operations for the expression  $12 - 2 \times (9 - 3)$ . The expression is written above a series of boxes. Arrows indicate the sequence: first, the subtraction  $9 - 3$  is performed, then the multiplication  $2 \times$  is performed, then the subtraction  $12 -$  is performed, and finally the result is placed in the final box.