

OPERACIONES CON NÚMEROS NATURALES

SUMA +

La suma de dos o más números naturales es otro número natural.

A vertical addition problem:
$$\begin{array}{r} 416 \\ + 283 \\ \hline 771 \end{array}$$
 Above the 10s and 100s columns, there are orange curved arrows pointing to the left, each labeled '+1'. A bracket on the right groups the two numbers being added, labeled 'Sumandos'. Another bracket on the right groups the result, labeled 'Resultado'. An arrow points from the 'Llevadas' (Carries) label to the '+1' arrows.

RESTA -

Es la operación opuesta a la suma.

A vertical subtraction problem:
$$\begin{array}{r} 749 \\ - 315 \\ \hline 434 \end{array}$$
 To the right of the grid, three labels are connected by arrows: 'Minuendo' points to the top row (749), 'Sustraendo' points to the middle row (315), and 'Diferencia' points to the bottom row (434).

$$\text{Sustraendo} + \text{diferencia} = \text{minuendo}$$

MULTIPLICACIÓN ×

Multiplicar significa sumar repetidamente un mismo número. El símbolo puede ser \times o \cdot .

A vertical multiplication problem:
$$\begin{array}{r} 36 \\ \times 5 \\ \hline 180 \end{array}$$
 A bracket on the right groups the two numbers being multiplied, labeled 'Factores'. An arrow points from the 'Producto' (Product) label to the result, 180.

DIVISIÓN ÷

Dividir consiste en repartir una cantidad en partes iguales.

A division problem:
$$39 \overline{) 341} \begin{array}{l} 3 \\ 11 \end{array}$$
 To the left, 'Dividendo' points to 341 and 'Resto' points to 1. To the right, 'Divisor' points to 3 and 'Cociente' points to 11.

Prueba de la división

$$(\text{Cociente} \times \text{divisor}) + \text{resto} = \text{dividendo}$$