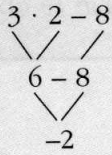


4 OPERACIONES COMBINADAS CON NÚMEROS ENTEROS

Operaciones combinadas

En las expresiones con operaciones combinadas hemos de operar en este orden:

- Primero, lo que está dentro de los paréntesis.
- Después, las multiplicaciones y las divisiones.
- Por último, las sumas y las restas.



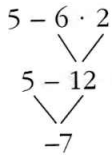
$$3 \cdot 2 - 8 = 6 - 8 = -2$$

EJEMPLOS

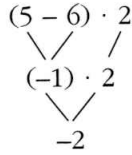
$$\begin{array}{c}
 3 \cdot (2 - 8) \\
 \swarrow \quad \searrow \\
 3 \cdot (-6) \\
 \swarrow \quad \searrow \\
 -18 \\
 3 \cdot (2 - 8) = 3 \cdot (-6) = -18
 \end{array}$$

$$\begin{array}{c}
 25 : (3 + 2) \\
 \swarrow \quad \searrow \\
 25 : 5 \\
 \swarrow \quad \searrow \\
 5 \\
 25 : (3 + 2) = 25 : 5 = 5
 \end{array}$$

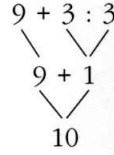
1. Observa los pasos del cálculo y exprésalos mediante igualdades.



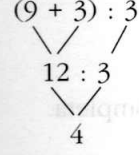
$$5 - 6 \cdot 2 =$$



$$(5 - 6) \cdot 2 =$$

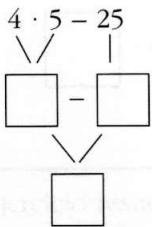


$$9 + 3 : 3 =$$

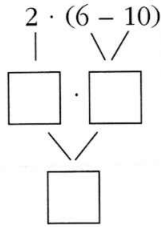


$$(9 + 3) : 3 =$$

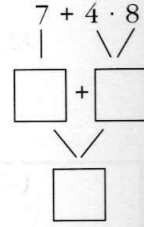
2. Calcula y completa.



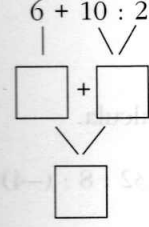
$$4 \cdot 5 - 25 =$$



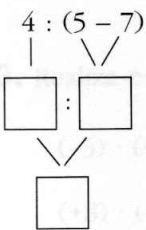
$$2 \cdot (6 - 10) =$$



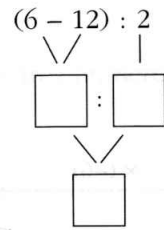
$$7 + 4 \cdot 8 =$$



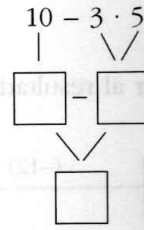
$$6 + 10 : 2 =$$



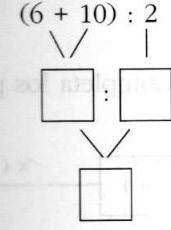
$$4 : (5 - 7) =$$



$$(6 - 12) : 2 =$$



$$10 - 3 \cdot 5 =$$



$$(6 + 10) : 2 =$$