

Resolución de operaciones básicas y sus elementos

1. Resuelve las siguientes operaciones:

$$\begin{array}{r} 3922.53 \\ + 573.55 \\ \hline \end{array}$$

$$\begin{array}{r} 6264.78 \\ - 382.20 \\ \hline \end{array}$$

$$\begin{array}{r} 2166.37 \\ + 148.89 \\ \hline \end{array}$$

$$\begin{array}{r} 8453.75 \\ - 938.45 \\ \hline \end{array}$$

$$\begin{array}{r} 3922.53 \\ \times 13.5 \\ \hline \end{array}$$

$$4 \overline{) 71.06}$$

$$\begin{array}{r} 1246.53 \\ \times 23.5 \\ \hline \end{array}$$

$$20 \overline{) 337.70}$$

2. Escribe los elementos que le corresponden a cada parte:

$$\begin{array}{r} 25 \rightarrow \\ + 10 \rightarrow \\ \hline 35 \rightarrow \end{array}$$

$$\begin{array}{r} 25 \rightarrow \\ - 10 \rightarrow \\ \hline 35 \rightarrow \end{array}$$

$$\begin{array}{r} 61 \rightarrow \\ \leftarrow 5 \overline{) 305} \rightarrow \\ 30 \\ 05 \\ 5 \\ 0 \rightarrow \end{array}$$

$$\begin{array}{r} 5 \rightarrow \\ \times 4 \rightarrow \\ \hline 20 \leftarrow \end{array}$$

Multiplicación y división por y entre 10, 100 y 1000

3. Resuelve las siguientes multiplicaciones y divisiones:

$48 \times 10 =$

$1.2 \div 10 =$

$7.821 \times 100 =$

$425 \div 100 =$

$74 \times 1000 =$

$12300 \div 10 =$

$601 \times 100 =$

$670 \div 100 =$

$52 \times 10 =$

$9750 \div 1000 =$

$4.2 \times 100 =$

$824.6 \div 100 =$

$82.35 \times 10 =$

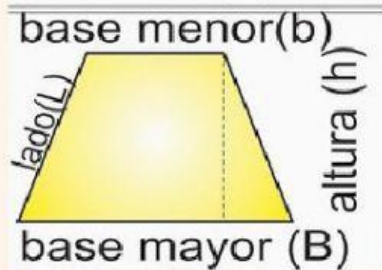
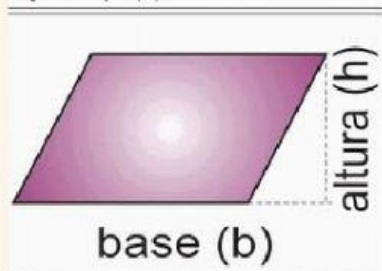
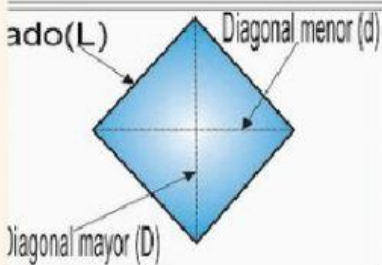
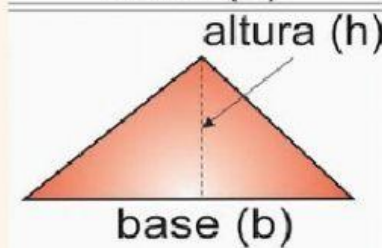
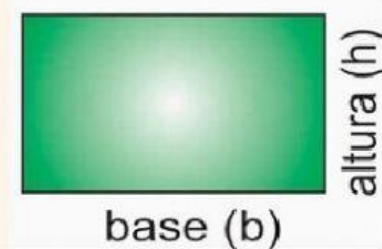
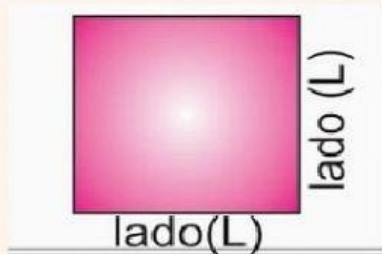
$983.1 \div 1000 =$

$7.8 \times 1000 =$

$97.3 \div 10 =$

Area y perímetro

4. Relaciona la figura con su formula de área:



ÁREA

$$A = L \times L$$

ÁREA

$$A = b \times h$$

ÁREA

$$A = \frac{D \times d}{2}$$

ÁREA

$$A = \frac{b \times h}{2}$$

ÁREA

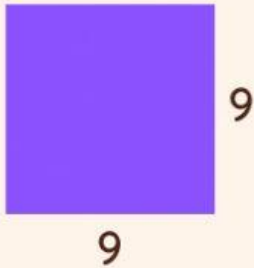
$$A = \frac{h(B + b)}{2}$$

ÁREA

$$A = b \times h$$

Área y perímetro

5. Encuentra el área y perímetro de las siguientes figuras:



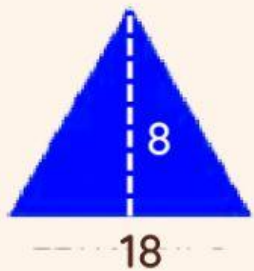
Área:

Perímetro:



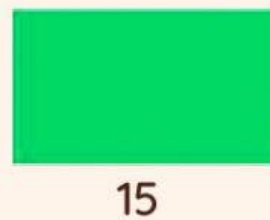
Área:

Perímetro:



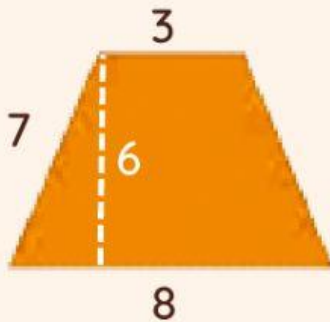
Área:

Perímetro:



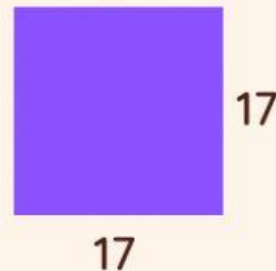
Área:

Perímetro:



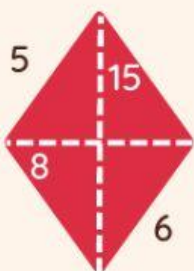
Área:

Perímetro:



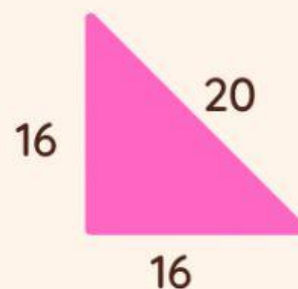
Área:

Perímetro:



Área:

Perímetro:



Área:

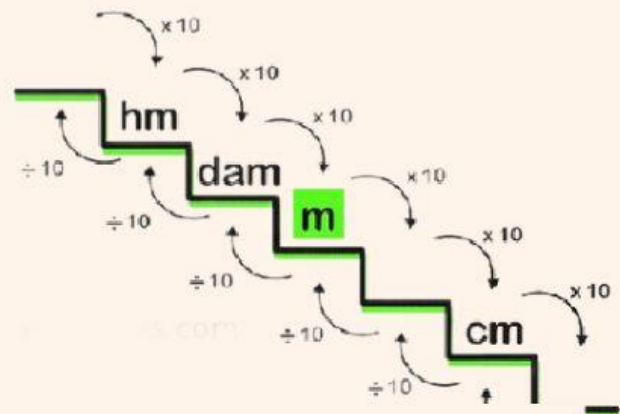
Perímetro:

Equivalencia de unidades

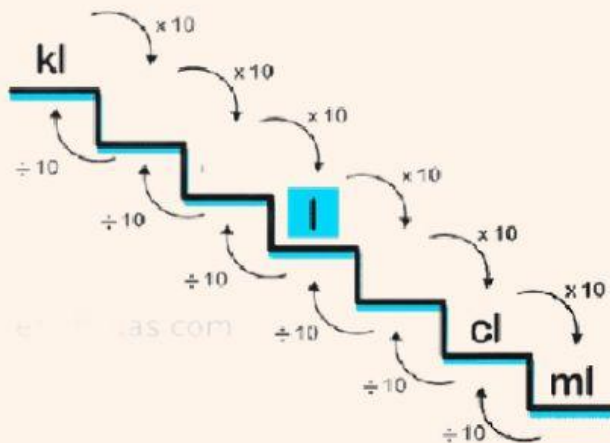
6. Rellena lo faltante de acuerdo a lo que corresponda:

Unidades de medida: **MASA**

Unidades de medida: **LONGITUD**



Unidades de medida: **CAPACIDAD**



Conversiones de Tiempo

60 segundos ➡ 1 minuto

60 minutos ➡

24 horas ➡

7 días ➡ 1 semana

52 semanas ➡ 1 año

365 días ➡ 1 año

1 década ➡

1 siglo ➡ 100 años

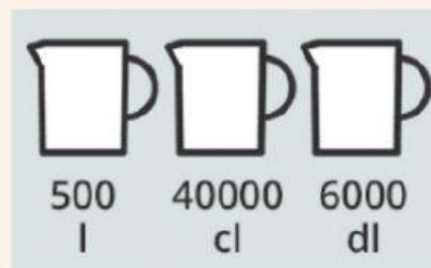
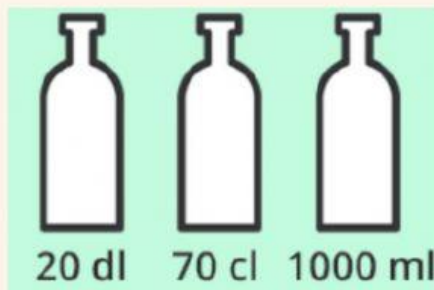
1 milenio ➡

Equivalencia de unidades

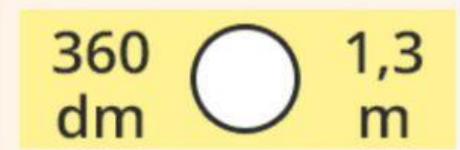
7. Selecciona el que pese más:



8. Selecciona el que contenga más agua:



9. Coloca mayor (>) o menor (<) según corresponda:



10. Convierte la unidad:

4 siglos
↓
años

72 meses
↓
años

2 horas
↓
minutos

Jerarquización de operaciones

11. Enumera los pasos según sea:

$$2 \times 3 + 5 \times (9 \div 3) = 21$$

Diagram illustrating the order of operations for the expression $2 \times 3 + 5 \times (9 \div 3) = 21$. Arrows indicate the sequence of operations:

- Orange arrow from 2 to $\times$
- Green arrow from 3 to $+$
- Orange arrow from 5 to $\times$
- Blue arrow from 9 to $\div$

12. Realiza la operación:

$$5 \times (9 + 4) - 14 \div (5 + 9) =$$

Diagram illustrating the order of operations for the expression $5 \times (9 + 4) - 14 \div (5 + 9) =$. Brackets and arrows indicate the sequence of operations:

- Arrow from 5 to $\times$
- Brackets around $9 + 4$
- Arrow from 14 to $\div$
- Brackets around $5 + 9$

The diagram shows the intermediate steps of the calculation:

- First, the multiplication $5 \times (9 + 4)$ is calculated.
- Then, the division $14 \div (5 + 9)$ is calculated.
- Finally, the subtraction result is shown.

Jerarquización de operaciones

13. Realiza las operaciones correctamente:

$$23 \times 3 - [8 \times 6] + 16 =$$

$$23 + [5 \times 9 - 13] - [4 \times 5 + 6] =$$

$$2 \times 6 - 4 + 9 + [6 \times 7 - 19] =$$

$$23 - [6 \times 3] + 9 \times 5 =$$

$$8 \times 6 - [12 \times 2 - 18] + 5 =$$

$$9 \times 9 - [60 - 34] - 6 \times 7 =$$