



Sistema métrico decimal (pasar de una unidad a otra)

Solución

* Longitud:

$$\spadesuit 4.938 \text{ m} \rightarrow 34.938 : 1.000 = 4'938 \text{ Km}$$

$$\spadesuit 22 \text{ cm} \rightarrow 22 : 100 = 0'22 \text{ m}$$

$$\spadesuit 35'95 \text{ cm} \rightarrow 35'95 \times 10 = 359'5 \text{ mm}$$

$$\spadesuit 5'1 \text{ cm} \rightarrow 5'1 \times 10 = 51 \text{ mm}$$

$$\spadesuit 10'2 \text{ m} \rightarrow 10'2 \times 100 = 1.020 \text{ cm}$$

$$\spadesuit 286 \text{ cm} \rightarrow 286 : 100 = 2'86 \text{ m}$$

$$\spadesuit 117 \text{ m} \rightarrow 117 : 1.000 = 0'117 \text{ km}$$

$$\spadesuit 947 \text{ mm} \rightarrow 947 : 10 = 94'7 \text{ cm}$$

$$\spadesuit 666 \text{ cm} \rightarrow 666 : 100 = 6'66 \text{ m}$$

$$\spadesuit 6'78 \text{ Hm} \rightarrow 6'78 \times 100 = 678 \text{ m}$$

* Masa:

$$\spadesuit 81 \text{ Dag} \rightarrow 81 : 10 = 8'1 \text{ Hg}$$

$$\spadesuit 6'957 \text{ Dag} \rightarrow 6'957 \times 10.000 = 69.570 \text{ mg}$$

$$\spadesuit 24'5 \text{ Dag} \rightarrow 24'5 \times 1.000 = 24.500 \text{ cg}$$

$$\spadesuit 2'5 \text{ cg} \rightarrow 2'5 \times 10 = 25 \text{ mg}$$

$$\spadesuit 116'97 \text{ mg} \rightarrow 116'97 : 10 = 11'697 \text{ cg}$$

$$\spadesuit 3'9 \text{ cg} \rightarrow 3'9 : 100 = 0'039 \text{ dg}$$

$$\spadesuit 2.050 \text{ dg} \rightarrow 117 : 100 = 20'5 \text{ Dag}$$

$$\spadesuit 2.290.000 \text{ mg} \rightarrow 2.290.000 : 100.000 = 22'9 \text{ Hg}$$

$$\spadesuit 4.000 \text{ cg} \rightarrow 4.000 : 1.000 = 4 \text{ Dag}$$

$$\spadesuit 3'4 \text{ Dag} \rightarrow 3'4 : 10 = 34 \text{ g}$$



* *Capacidad:*

- ♠ $2'48 \text{ l} \rightarrow 34.938 : 1.000 = 4'938 \text{ Kl}$
- ♠ $1'7 \text{ l} \rightarrow 1'7 : 100 = 0'017 \text{ Hl}$
- ♠ $1.874 \text{ ml} \rightarrow 1.874 : 10 = 187'4 \text{ cl}$
- ♠ $574 \text{ ml} \rightarrow 574 : 1.000 = 0'574 \text{ l}$
- ♠ $496 \text{ ml} \rightarrow 496 : 100 = 49'6 \text{ dl}$
- ♠ $1'8 \text{ l} \rightarrow 1'8 \times 1.000 = 1.800 \text{ ml}$
- ♠ $1.593 \text{ cl} \rightarrow 1.593 : 10.000 = 0'1593 \text{ Hl}$
- ♠ $0'34 \text{ Dal} \rightarrow 0'34 \times 1.000 = 340 \text{ cl}$
- ♠ $1'73 \text{ Hl} \rightarrow 1'73 \times 100 = 173 \text{ l}$
- ♠ $4'83 \text{ l} \rightarrow 4'83 \times 100 = 483 \text{ cl}$

* *Mezclados: longitud, masa y capacidad.*

- ♠ $24'63 \text{ Dam} \rightarrow 24'63 : 100 = 0'2463 \text{ Km}$
- ♠ $7.000 \text{ g} \rightarrow 7.000 : 1.000 = 7 \text{ Kg}$
- ♠ $56 \text{ Dag} \rightarrow 56 \times 10.000 = 560.000 \text{ mg}$
- ♠ $1.300 \text{ cl} \rightarrow 1.300 : 100 = 13 \text{ l}$
- ♠ $14'95 \text{ dl} \rightarrow 14'95 : 1.000 = 0'01495 \text{ Hl}$
- ♠ $138.500 \text{ cm} \rightarrow 138.500 \times 10 = 1.385.000 \text{ mm}$
- ♠ $6.600 \text{ g} \rightarrow 6.600 : 100 = 66 \text{ Hg}$
- ♠ $14.730 \text{ cg} \rightarrow 14.730 : 1.000 = 14'730 \text{ Dag}$
- ♠ $40 \text{ dm} \rightarrow 40 : 10 = 4 \text{ m}$
- ♠ $37 \text{ l} \rightarrow 37 \times 100 = 3.700 \text{ cl}$