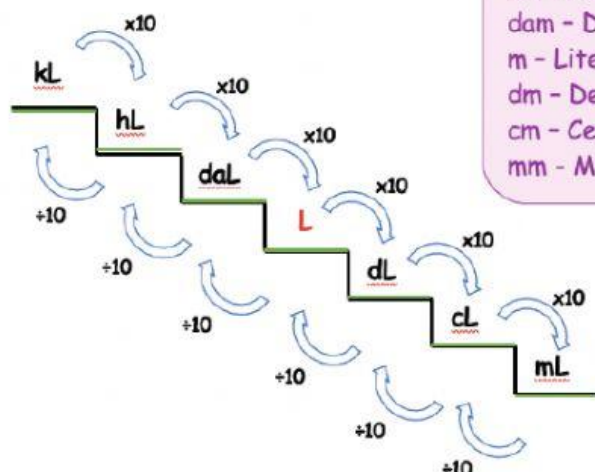




UNITS OF CAPACITY



km - Kiloliter
 hm - Hectoliter
 dam - Decaliter
 m - Liter
 dm - Deciliter
 cm - Centiliter
 mm - Milliliter

1.- Convert to the unit which is specified:

- | | | | |
|---------------|----|---------------|----|
| a) 3.2 L = | dL | b) 5.32 hL = | dL |
| c) 191 daL = | hL | d) 215 cL = | L |
| e) 934 L = | mL | f) 0.02 daL = | dL |
| g) 98.7 mL = | cL | h) 0.15 cL = | mL |
| i) 2186 daL = | kL | j) 45 L = | kL |

2.- Express all measurements in liters as in the example:

a) 5.1 hL 3.2 daL 3 L 87 dL $\rightarrow 510 \text{ L} + 32 \text{ L} + 3 \text{ L} + 8.7 \text{ L} = 553.7 \text{ L}$

b) 3.1 kL 0.2 hL 31 daL 1.2 L $\rightarrow \quad \text{L} + \quad \text{L} + \quad \text{L} + \quad \text{L} = \quad \text{L}$

c) 0.5 hL 4.2 daL 75 L 3 dL $\rightarrow \quad \text{L} + \quad \text{L} + \quad \text{L} + \quad \text{L} = \quad \text{L}$

d) 65 L 265 dL 34 cL 986 mL $\rightarrow \quad \text{L} + \quad \text{L} + \quad \text{L} + \quad \text{L} = \quad \text{L}$

3.- In a farm they spent 32 kL and 9 hL of water in March. And they spent 21 kL and 30 daL in April. How many liters of water did they spend in March and April?



Water in March → L

Water in April → L

Total Water → L

4.- In a winery there are a barrel that contains 6 hL of wine.

a) How many 750 mL bottles of wine can we fill?

Answer: bottles

b) And 1.5 L bottles?

Answer: bottles



5.- Last week, in a coffee shop 15 glasses of 300 mL of orange juice and 12 bottles or 1.5 L of milk are used to make smoothies.



a) How many liters of orange juice did they use? L

b) How many liters of milk did they use? L

c) How many liters of smoothies did they make? L

d) How many smoothies of 150 mL did they make? smoothies