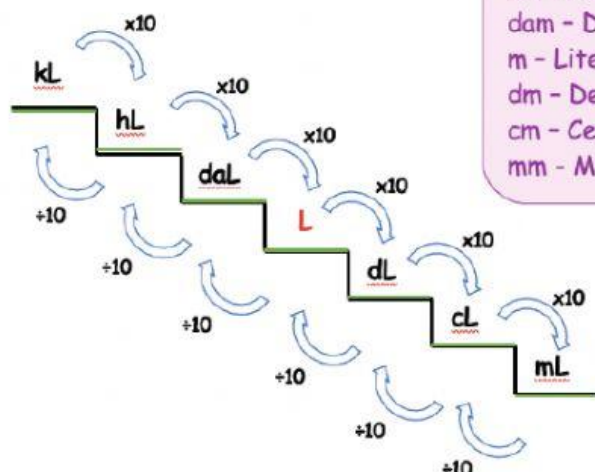




## UNITS OF CAPACITY



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