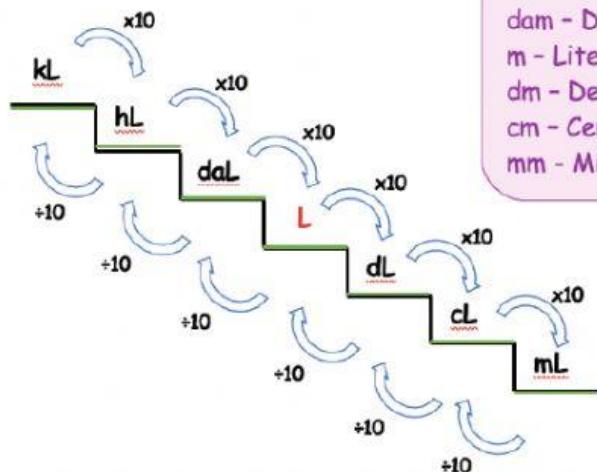


UNITS OF CAPACITY



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

1.- Convert to the unit which is specified:

a) $3.2 \text{ L} =$

dL

b) $5.32 \text{ hL} =$

dL

c) $191 \text{ daL} =$

hL

d) $215 \text{ cL} =$

L

e) $934 \text{ L} =$

mL

f) $0.02 \text{ daL} =$

dL

g) $98.7 \text{ mL} =$

cL

h) $0.15 \text{ cL} =$

mL

i) $2186 \text{ daL} =$

kL

j) $45 \text{ L} =$

kL

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

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

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

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

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

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 of 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