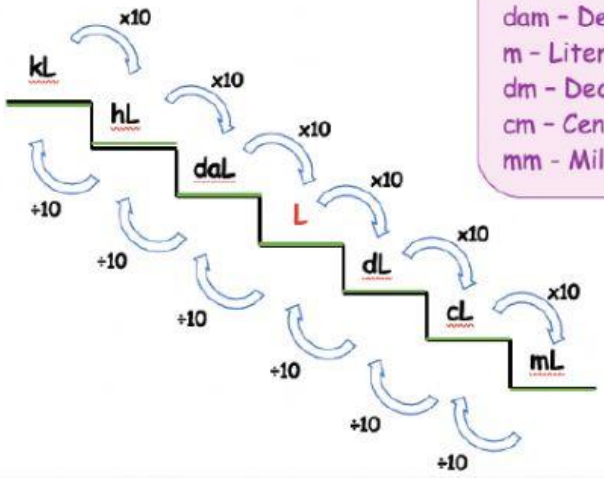
UNITS OF CAPACITY





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 → 510 L + 32 L + 3 L + 8.7 L = 553.7 L

b) 3.1 kL 0.2 hL 31 daL 1.2 L → L + L + L + L = L

c) 0.5 hL 4.2 daL 75 L 3 dL → L + L + L + L = L

d) 65 L 265 dL 34 cL 986 mL → L + L + L + L = L

LIVEWORKSHEETS

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

LIVEWORKSHEETS