

## Units of Capacity

### Unit of capacity table

millilitres	litres	kilolitres
	$\div 1000$	$\div 1000$
mL	L	kL
	$\times 1000$	$\times 1000$

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Use the unit of capacity table to answer the questions below

Convert to the units in brackets

1.  $45\text{L}$  (mL)

$$45 \times 1000$$

$$= \underline{\hspace{2cm}}(\text{mL})$$

2.  $12.65\text{KL}$  (L)

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}}$$

$$= \underline{\hspace{2cm}} (\text{L})$$

3.  $455\text{L}$  (kL)

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}}$$

$$= \underline{\hspace{2cm}} (\text{kL})$$

4.  $9.334\text{ mL}$  (kL)

$$9.334 \div 1000$$

$$0.009334 (\text{ )})$$

$$0.009334 \div \underline{\hspace{2cm}}$$

$$= \underline{\hspace{2cm}} (\text{ )})$$

5.  $1954\text{KL}$  (mL)

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}}$$

$$= \underline{\hspace{2cm}} (\text{ )})$$

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}}$$

$$= \underline{\hspace{2cm}} (\text{ )})$$

6. Use the correct word in the box below to make the sentence true.

Liter, Kiloliter Milliter Gram millimetre

(a) Nurse Thompson uses five \_\_\_\_\_ of insulin to administer to the sick diabetic student who eat too many candies.

(b) The firemen filled the fire truck with 18,600 \_\_\_\_\_ of water.

© Mary uses 2 units of \_\_\_\_\_ to fill up her motor bike.