

Units of Capacity

Unit of capacity table

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

© Maths with Mum

Use the unit of capacity table to answer the questions below

Convert to the units in brackets

1. 45L (mL)

$$45 \times 1000$$

$$= \text{_____} (\text{mL})$$

2. 12.65KL(L)

$$\text{_____} \times \text{_____}$$

$$= \text{_____} (\text{L})$$

3. 455L (KL)

$$\text{_____} \div \text{_____}$$

$$= \text{_____} (\text{KL})$$

4. 9.334 mL (KL)

$$9.334 \div 1000$$

$$0.009334 (\quad)$$

$$0.009334 \div \text{_____}$$

$$= \text{_____} (\quad)$$

5. 1954KL (ML)

$$\text{_____} \times \text{_____}$$

$$= \text{_____} (\quad)$$

$$\text{_____} \times \text{_____}$$

$$= \text{_____} (\quad)$$

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 insulate 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.