



Grade 6

Mathematics

Unit : 16 – Liquid Measurement

**Part I**

- 1) Mention two units that can be used to measure liquid.
- 2) How many millilitres are there for one litre?
- 3) Write 2 examples for instances where millilitres are used to measure liquids.
- 4) Write 2 examples for instances where litres are used to measure liquids.
- 5) What is the capacity of a bottle in millilitres?

Fill in the blanks.

6)	Litres	Litres and millilitres	millilitres
7)	$2\frac{1}{4} l$		
8)	1.5 l		
9)		3 l 700 ml	
10)		5 l 250 ml	
11)			6 575 ml

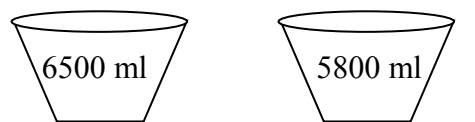
**Part II**

- 1) Complete the following providing the most suitable unit (litres or millilitres) to measure the quantity given in each situation.
  - i) Amount of water can be held in the palm .....
  - ii) Household water consumption .....
  - iii) Quantity of water drunk after dinner .....
  - iv) Quantity of water required to have a bath .....
  - v) Quantity of medicine in a syringe .....

- 2) Simplify.

(i)	(ii)	(iii)
ml	ml	l ml
350	809	5 627
+ 270	+ 350	+ 2 750
=====	=====	=====

(iv)



- a) What is the total quantity of liquids in both vessels in millilitres
- b) Write the above answer in litres and millilitres.

3) Simplify.

(i)	(ii)	(iii)
ml	l      ml	l      ml
580	3      809	14    109
<u>- 265</u>	<u>- 2      750</u>	<u>- 6      250</u>
=====	=====	=====

(iv)



If the two small vessels are filled with the liquid in the large vessel, find the quantity of liquid remain in the large vessel.

agaram.lk

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