

CLASS NOTES

Class: III

Topic: CHAPTER- 11 (COURSEBOOK)

Subject: MATHEMATICS

JUGS AND MUGS

NOTE – THIS WORK SHOULD BE DONE IN YOUR MATHS NOTEBOOK.

CAPACITY- Amount of liquid a container can hold.

UNITS FOR MEASURING CAPACITY

1. **LITRE (l)**- It is for measuring larger capacity.
2. **MILILITRE (ml)**- It is for measuring smaller capacity.



Q.1 List of objects that hold less the 1 litres of liquid.

1. Bowl
2. Mug
3. Glass
4. Cup
5. Spoon

Q.2 List of objects that hold more than 1 litres of liquid.

1. Big cooking pot
2. Water tank
3. Bucket
4. Petrol tank
5. Swimming pool

Q.3 which unit we will use to measure the following?

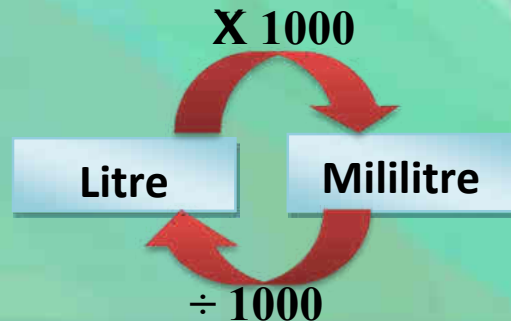
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|-------------------------------|------|
| 1. Water in tank | - l |
| 2. Medicine in injection | - ml |
| 3. Milk in a cup | - ml |
| 4. Petrol in car | - l |
| 5. Cooking oil in a can | - l |
| 6. Shampoo in a sachet(pouch) | - ml |



CONVERSION

REMEMBER

$$1 \text{ litre} = 1000 \text{ ml}$$



Q.4 Convert the following l to ml

1. 2 l = 2 x 1000 = 2000 ml
2. 4 l = 4 x 1000 = 4000 ml
3. 7 l = 7 x 1000 = 7000 ml
4. 11 l = 11 x 1000 = 11000 ml
5. 15 l = 15 x 1000 = 15000 ml

Q.5 Convert the following ml to l or l and ml

1. 8000 ml = 8000 ÷ 1000 = 8 l
2. 1700 ml = 1700 ÷ 1000 = 1 l 700 ml or (1700ml=1000ml+700ml=1l +700ml=1l 700ml)
3. 2800 ml = 2800 ÷ 1000 = 2 l 800 ml or (2800ml=2000ml+800ml=2l+800ml=2l 800ml)
4. 5687 ml = 5687 ÷ 1000 = 5 l 687 ml or (5687ml=5000ml+687ml=5l +687ml=5l 687ml)
5. 8888 ml = 8888 ÷ 1000 = 8 l 888 ml or (8888ml=8000ml+888ml=8l +888ml=8l 888ml)

