MONTH : DECEMBER

SESSION : 23

CLASS : V

SUBJECT : MATHEMATICS

CHAPTER NUMBER: 16

CHAPTER NAME : MEASUREMENT

SUB-TOPIC : MEASUREMENT OF CAPACITY AND CONVERSION.
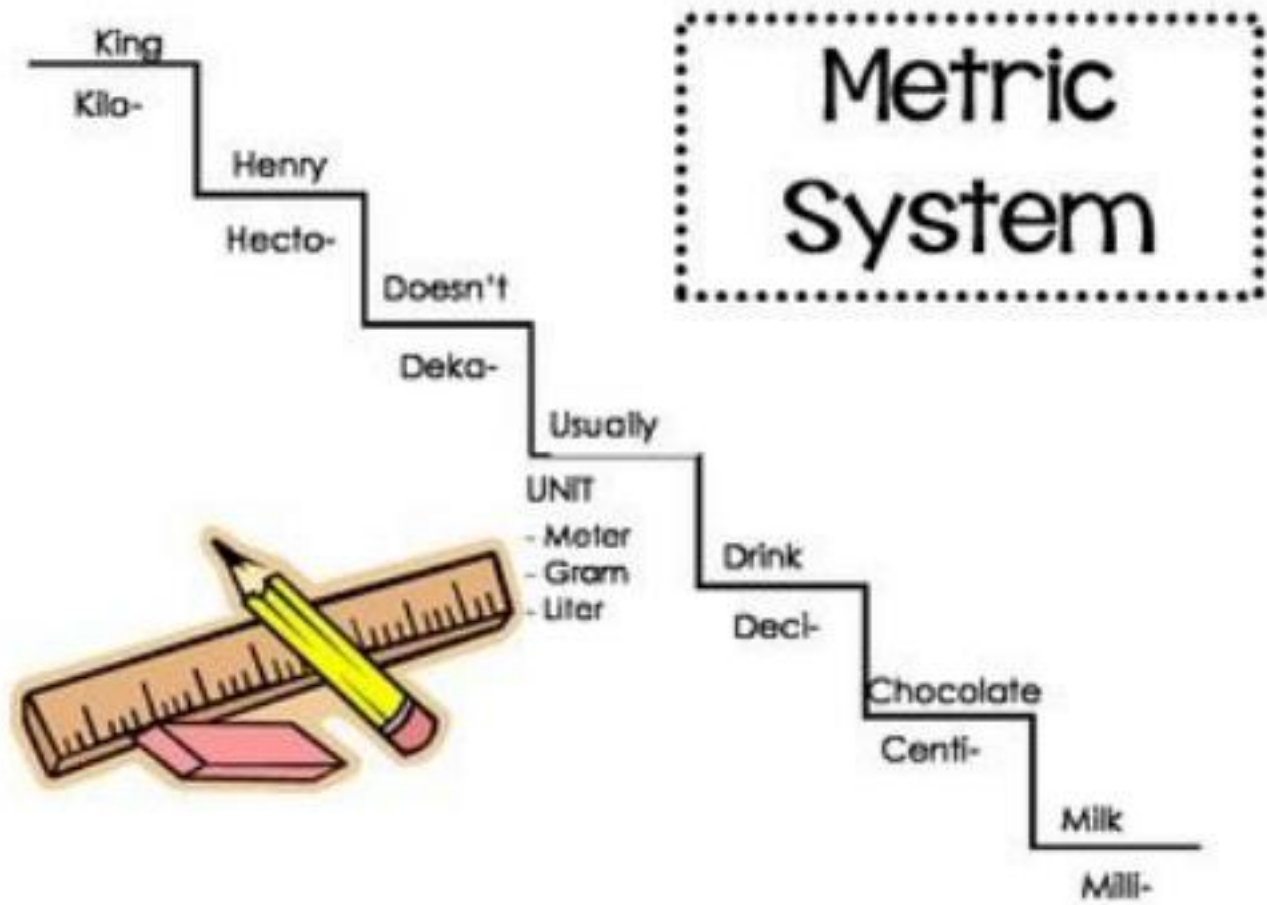
EXERCISE- 16 A

LEARNING OBJECTIVE :

Enable learners :

•**To identify the units for measuring capacity.**

•**To get a clear idea about conversion of units of measurement.**

RE-CAP

We use different units to measure different capacities.

Ex: We use millilitre and litre to measure less capacity and kilo litre to measure more quantities.

The standard unit of measuring capacity is **LITRE.**

9. Express in L, dL , cL and mL

a.   6.452 L =   **6 L   4dL   5cL   2mL**

b.   8.616 L=   **8 L   6dL   1cL   6mL**

c.   0.5 L=   **5dL**

d.   0.25 L =   **2dL   5cL**

10. Using decimal express in litres

a. 6L 6dL   7cL   2mL   **= 6.672 L**

b. 20 L   8 dL   **= 20.8 L**

c. 5L   1dL   5cL   9mL   **= 5.159 L**

d.   2cL   5mL   **= 0.025 L**

11. Express in kL, hL , daL and L

a. 9.129 kL = **9kL 1hL 2daL 9L**

b. 0.775 kL= **7hL 7daL 5L**

c. 0.05 kL= **5daL**

d. 1.1 kL = **1kL 1hL**

12. Using decimal express in kL

a. 3kL 5hL 3daL 2L **= 3.532 kL**

b. 6kL 7L **= 6.007kL**

c. 8kL 5daL **= 8.05 kL**

d. 15kL 3hL 7daL 5L **= 15.375 kL**

Complete Exercise 16 A the 1ˢᵗ four of q.no. 9 to 12

Students are able:

• To identify the units for measuring capacity.

• To get a clear idea about conversion of units of measurement.

THANKING YOU
ODM EDUCATIONAL GROUP