

FINAL TERM -2012
STD. - III
MATHEMATICS

MEASUREMENT OF CAPACITY

I Fill in the blanks

1. The quantity of liquid that a vessel can contain or hold is its _____.
2. The standard unit of capacity is _____.
3. 1 litre _____ millilitre.
4. We use the units _____ and _____ to express capacity.
5. _____ is used to measure large quantities.
6. To convert litre to millilitre multiply by _____.
7. _____ is used to measure a little quantity.
8. Milk, oil, petrol are measured in terms of _____ and _____.
9. $5 \ell = \underline{\hspace{2cm}} \text{ ml}$
10. $30 \ell = \underline{\hspace{2cm}} \text{ ml}$
11. $18 \ell = \underline{\hspace{2cm}} \text{ ml}$

II Conver litre into milliliter

1. 8ℓ
2. 30ℓ
3. 55ℓ
4. 12ℓ

III Add the Following

$$\begin{array}{r} 1. \quad \text{l} \quad \text{ml} \\ 288 \quad 235 \\ + 84 \quad 639 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad \text{l} \quad \text{ml} \\ 427 \quad 437 \\ + 219 \quad 524 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad \text{l} \quad \text{ml} \\ 180 \quad 300 \\ + 219 \quad 360 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad \text{l} \quad \text{ml} \\ 97 \quad 250 \\ + 148 \quad 250 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad \text{l} \quad \text{ml} \\ 842 \quad 230 \\ + 48 \quad 715 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad \text{l} \quad \text{ml} \\ 86 \quad 482 \\ + 66 \quad 385 \\ \hline \\ \hline \end{array}$$

IV Subtract the following :

$$\begin{array}{r} 1. \quad \text{l} \quad \text{ml} \\ 85 \quad 280 \\ - 76 \quad 192 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad \text{l} \quad \text{ml} \\ 150 \quad 395 \\ - 49 \quad 699 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad \text{l} \quad \text{ml} \\ 462 \quad 600 \\ - 197 \quad 125 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad \text{l} \quad \text{ml} \\ 225 \quad 250 \\ - 198 \quad 960 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad \text{l} \quad \text{ml} \\ 460 \quad 275 \\ - 383 \quad 187 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad \text{l} \quad \text{ml} \\ 149 \quad 947 \\ - 69 \quad 623 \\ \hline \\ \hline \end{array}$$