

## Short answer type questions:

1. What is measurement? How is it expressed?

Ans: Measurement is the comparison of a unknown quantity with a fixed known quantity of the same kind.

It is expressed as numbers in its unit like 5 time of metre = 5 metre.

2. State two characteristics of a unit.

Ans: Characteristics of unit:

\* It should be of convenient size

\* It must be universally accepted, i.e. its value must remain same at all places and at all times. It should not change with the change of place or time.

3. Name four basic measurements in your daily life.

Ans: Four basic measurements in our daily lives are:

i) Length

ii) Mass

iii) Time

iv) Temperature