

1) What is measurement? How is it expressed?

Ans- Measurement is a comparison of an unknown quantity with a known fixed quantity of the same kind. The value obtained on measuring a quantity is called its magnitude. The magnitude of a quantity is expressed as numbers in ~~not~~ its unit.

2) State two characteristics of a unit.

Ans- • It should be of convenient size, and
• It must be universally accepted; i.e. its value must ~~be~~ 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- The four basic measurements in our daily life are:

1. Length
2. Mass
3. Time
4. Temperature

