

Measurement of Distance and Motion

Measurement of distance and time is important when we move from one place to another.

Need to measure Distance

In our day to day life also measurement of distance or length is a very common activity.

For example, to know the dimension of your table, you have to measure its length, breadth and height.

Measurement

Measurement involves comparison of an unknown quantity with some known fixed quantity of the same kind. This known fixed quantity is called a unit.

Each measurement consist of

→ A number describing the numerical value of the measure.

→ The unit in which that quantity is measured.