

Class work : Measurement (Length)

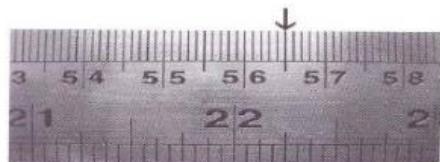
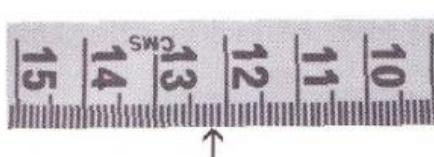
Aims:

- Measure length accurately using appropriate instruments
- Perform inter-conversion of unit

1. Complete the following conversion: [6]

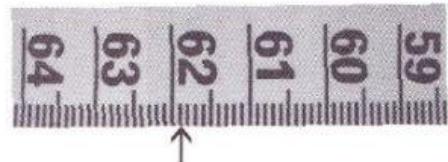
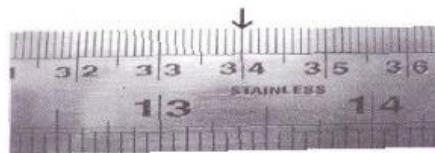
a) $1\text{ cm} = \text{_____ mm}$ b) $2\text{ km} = \text{_____ m}$ c) $960\text{ m} = \text{_____ km}$
d) $2.4\text{ m} = \text{_____ cm}$ e) $10\text{ cm} = \text{_____ mm}$ f) $150\text{ cm} = \text{_____ m}$

2. Write down the readings shown below: [4]



a) Reading : _____

b) Reading : _____



c) Reading : _____

d) Reading : _____

3. **Match** the following instruments to their uses [4]

Instrument	Use
Metre rule	1. Circumference of a tree
Measuring tape	2. Accurate diameter of a marble
Measuring cylinder	3. Length of a table
Vernier calipers	4. Volume of a liquid