

### Class work : Measurement (Length)

Aims:

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

1. Complete the following conversion: [6]

- a) 1 cm = \_\_\_\_\_ mm      b) 2 km = \_\_\_\_\_ m      c) 960 m = \_\_\_\_\_ km  
d) 2.4 m \_\_\_\_\_ cm      e) 10 cm = \_\_\_\_\_ mm      f) 150 cm = \_\_\_\_\_ m

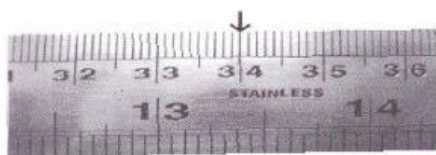
2. Write down the readings shown below: [4]



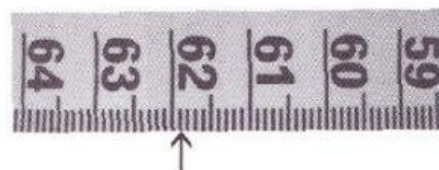
a) Reading : \_\_\_\_\_



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