

WORKSHEET NO - 03

NAME :

GRADE:

CLASS : VI

SUB: PHYSICS

CHAPTER: Measurement

DATE:

1. Complete the following table.

| S.No | Definition of the term | S.I Unit |
|------|------------------------|----------|
| a. | <u>Mass:</u> | |
| b. | <u>Weight:</u> | |
| c. | <u>Length:</u> | |
| d. | <u>Area:</u> | |
| e. | <u>Volume:</u> | |
| f. | <u>Time:</u> | |
| g. | <u>Temperature:</u> | |

a. Match the following:

Column A

Column B

(a) SI unit of time

1. Physical balance

(b) Measurement of body temperature

2. second

(c) Time interval

3. kilometer

(d) Measurement of mass of gold

4. Stop watch

(e) Distance from Kolkata to New Delhi

5. Clinical thermometer

5. Name the units of the following physical quantities.

(i) Thickness of a coin.

(ii) Time taken in 100 m race.

(iii) Speed of your school bus

(iv) Your age

6. Convert

a. 15m and 50cm into centimetres.

b. 20m and 60cm into metres.

c. 10km 32m into metres

8. What is a physical quantity? Give two Physical quantities with their corresponding SI unit.
