

CHRIST CHURCH SCHOOL

Name: _____

Date: _____

Subject: Science

Roll No.: _____

Std 4 Div: A - G

Topic: - Measurements (Notes)

I Fill in the blanks:-

- 1) Length was measured using body parts.
- 2) A standard measure is required to quantify things and processes.
- 3) A weighing balance is used to measure mass.

II Say True or False and correct the false statements:-

- 1) The shopkeeper measures the mass of the cloth.

Ans False. The shopkeeper measures the length of the cloth.

- 2) Temperature is measured in Celsius and Fahrenheit.

Ans True.

III Match the column:-

- | | |
|-----------|------------|
| 1) Length | a) metre |
| 2) Weight | b) seconds |
| 3) Time | c) gram |

Ans: 1 a , 2 c , 3 b

IV Answer the following :-

Q1. What is measurement ?

Ans: Measurement is the process through which size or amount of different things can be determined.

Q2. How does the clock measure the time ?

Ans: The clock measures the time with the help of three hands - the hour hand, the minute hand and the second hand.

Q3 How to use a scale for measurement ?

Ans: 1) Place the paper on a flat surface and place the scale on it.

2)Place the pencil to be measured alongside the scale in such a way that one end of the scale is exactly at the 0cm mark of the scale.

3)Check the marking on the scale at the end of the pencil.

4)Take care that your eye is exactly above the pencil and scale.