

VIDYA BHAWAN BALIKA VIDYAPEETH, LAKHISARAI

CLASS-3

SUBJECT-SCIENCE

DATE-16-11-2021

BY-KIRTI KUMARI

\*BASED ON NCERT PATTERN\*

Chapter-10, Measurements

(Practicum zone)

A. Tick the correct option:

1. Short lengths are measured in

- a. cm
- b. metre
- c. km
- d. millimetre

2. The standard units of weight is

- a. Kg
- b. m
- c. l
- d. Gram

3. Temperature is measured on

- a. A beam balance
- b. A centigrade scale
- c. A clock
- d. An electronic balance

B. Fill in the blanks .

1. Measuring tapes are used to measure lengths .

2. The instruments used to measure capacity are **measuring cylinders and measuring cans.**
3. Quantity of a liquid contained in a vessel is called **capacity.**
4. We measure time by a **clock** or a **watch.**

C. Answer the following:

1. How did people in olden days measure lengths ?  
Answer-In olden days people used their body parts like hands , arms and feet to measure length.
2. Name some non-standard units of length.  
Answer-Some non-standard units of length are:-  
Handspan, cubit and footspan.
3. What does the temperature tell us?  
Answer- The temperature tells us how hot or cold a thing is .
4. What does the weight tell us?  
Answer- The weight tells us how heavy or light an object is.

D. Complete the table:

Measurement	Units	Instruments used for measurement
Length	metre	Measuring tape
Weight	Kilograms	Electronic balance
Temperature	Thermometer	Centigrade scale
Time	Second	Watch