

SESSION : 21
CLASS : III
SUBJECT : SCIENCE
CHAPTER NUMBER : 9
CHAPTER NAME : MEASUREMENT
SUB-TOPIC : SHORT Q/A AND ACTIVITY ON MEASUREMENT

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE :

Learners will be able to know –

- short question answers and solve an activity.

LET'S RECAPITULATE:

Rewrite the sentences after correcting the underlined word..

1. Cubit or footspan is known as the standard unit of measurement.

Ans:- Metre or centimetre is known as the standard unit of measurement.

2. Rulers, metre rods and measuring tapes are used to measure capacity.

Ans:- Rulers, metre rods and measuring tapes are used to measure length.

3. Heavy objects are measured in grams.

Ans:- Light objects are measured in grams.

LET'S RECAPITULATE:

Rewrite the sentences after correcting the underlined word.

4. Small amounts of liquids are measured in litres.

Ans:- Small amounts of liquids are measured in millilitres.

5. Measuring cylinders and measuring cans are used to measure the temperature.

Ans:- Measuring cylinders and measuring cans are used to measure the capacity.

6. An Electronic balance displays time.

Ans:- A Clock displays time.

A. Tick (✓) the correct answer.

1. Rulers, meter rods and measuring tapes are commonly used for measuring.

- a. capacity b. weight c. length ✓

2. The commonly used units for measuring weight are

- a. gram and kilogram ✓ b. meter and centimeter c. milliliter and liter

3. Which one is wrong ?

- a. 60 seconds = 1 minute b. 60 minutes = 1 hour c. 60 hours = 1 minute ✓

4. A thermometer is used to measure.

- a. pressure b. capacity c. temperature ✓

B. Fill in the blanks

1. The standard unit of length is .
2. Light weights are measured in .
3. The symbol for litre is .
4. An electronic balance is used to measure .

Activity : Choose the correct option

1. Supreeth standing on an electronic scale. What he is doing ?

- a. He is measuring his temperature
- b. He is measuring his speed
- c. He is measuring his weight
- d. He is measuring his height.

Ans: c. He is measuring his weight

2. Teacher told to measure the length and breadth of the classroom. What do students need ?

- a. Electronic scale
- b. Digital scale
- c. Wall clock
- d. Measuring tape

Ans: d. Measuring tape

Activity : Choose the correct option.

3. Doctor advised Sumeet to drink 250 millilitre milk everyday.

Now Sumeet needs to buy a _____ for correct measurement.

- a. metre rod
- b. wall clock
- c. measuring can
- d. thermometer

Ans c. measuring can

4. To bunk school Rahul told his mom that he got fever. But his mother caught him. How?

- a. She might have measured his length with a measuring tape
- b. She might have measured the fever with a thermometer
- c. She might have measured his weight in an electronic scale
- d. She might have called the teacher

Ans. b. she might have measured the fever with a thermometer

SUMMARY

- Length is measured in centimetres and metres.
- Weight is measured in grams and kilograms.
- Capacity is measured in millilitres and litres.
- Time is measured in hours, minutes and seconds.
- A thermometer is used to measure temperature.

LEARNING OUTCOME:

Learners will able to know -

- short question answers and solve an activity.

HOME ASSIGNMENTS

Prepare the measurement chart used for writing purposes in your notebook.

THANKING YOU
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