

Chapter 8

Measurement

Multiple choice question page number(183)

- 1 Long distance are measured in -----
a metre(m) b litre(l) c kilometre(km)
- 2 Long ago people used to measure length with their-----
a Body parts b scales c metre Rod
- 3 Standard unit of length is
a kilogram b metre c litre

Multiple choice question page number(184)

- 1 Mass is measured in in
a kilometre b kilogram c kilolitre
- 2 Petrol and kerosene are measured in in
a kilogram b metre c litre
- 3 1 litre =-----ml
a 1000 b 100 c 10

Class response

A oral questions

1. Why do we measure things?
Answer To know the exact quantity.
- 2 What do we use to measure time ?
Answer watch or clock
- 3 How do measurement of time help us?
Answer To be on time

B science quiz

1 Name the unit of capacity .

Answer litre and millilitre

2 name the instrument used to measure temperature?

Answer thermometer

3 what is the normal temperature of our body?

Answer 98.6 Fahrenheit

Worksheet

A Multiple choice question

1 very long distance are measured

answer kilometre

2 a physical balance measures

Answer length

3 degree centigrade is the unit of

answer temperature

B circle the odd ones:

1 Mili metre centimetre hour

2 second centigrade minute

3 thermometer weighing machine spring balance

C Fill with the help of the given word

1 we use a metre rod to measure length .

2 In early days people used a hand Span to measure length .

3 litre is the unit of capacity .

4 short hand of clock reads hours.

E Name the instrument used to measure the following

1 length of a cloth

measuring tape

2 mass of a person

weighing machine

3 time taken to complete the homework

clock and watch

4 length of a pencil

scale or ruler

5 body temperature of a person

thermometer

Section B

A Multiple choice question

1 We measure length with a-----

Answer measuring tape

2 We measure mass with
answer weighing machine

B Very short answer question

1 Name one unit of measurement of length

Answer metre

2 How many grams make a kilogram?

Answer thousand gram

3 How many times you will use a mug of 500ml to fill a bucket of 3 litre?

Answer 6 mugs

C short answer question .

1 What is mass? name two units of measuring mass .

Answer the weight of an object is called mass . unit of mass is kg and gram

2 what is capacity? name two units for measuring capacity.

Answer capacity is the quantity of a liquid which a vessel can hold. unit of capacity is l and ml

3 Pradeep find his mother lying down with high fever. He got a thermometer and measure her temperature and find it to be 102 degree fahrenheit . He called up his father and take her to the doctor immediately .

A what is the normal body temperature?

Answer Normal body temperature is 98.6 degree Fahrenheit.

B which value is shown by Pradeep?

Answer Pradeep shows caring nature and responsible behaviour.

D long answer questions

1 What is time? write three unit for measuring time.

Answer Time is a duration which we measure by clock to know the present situation of a day.

Three unit of measurement of time are hours ,minute and second.

2 What is temperature? Which temperature is used to measure body temperature ? In what unit does it measure the body temperature?

Answer Temperature is the measure of hotness or coldness of a body. Clinical thermometer is used to measure body temperature. In degree centigrade or degree fahrenheit is body temperature is measured.