BCM SCHOOL

A SENIOR SECONDARY SCHOOL , AFFILIATED TO CBSE, NEW DELHI

SUBJECT:MATHEMATICS   CLASS-III   SESSION -2024-2025

Practice worksheet(unit- Geometry and Measurement of Length)

<u>F</u>ill in the blanks

1) Name the shape that you will get if you trace the outline of:
   a) A Bingo Mad Angles chips _____   b) A cube _____
   b) A carrom coin _____   d) A cuboid _____

2) What least number of matchsticks do you need to make a rectangle_____.

3) A sphere has _____curved face/faces .

4) If you trace all six faces of a dice , what shape will you get?_____

5) A _____as well as _____has 8 vertices.

6) All the sides of _____are equal in length.

7) Top and bottom faces of cylinder are _____.

8) Observe the pattern and write what comes next:
   a) 909 , 808 , 707 , _____, _____, _____,
   b) AZ , BY,CX, DW,_____._____,_____.

9) 1562 cm = _____m _____cm.

10)   The bigger unit of length is_____.

11)   17 Km =_____m.

12)   The height of a tree is measured in_____.

13)   Length of blackboard is measured in_____.

Multiple choice questions:

14) A football has _____surface.

   a) flat   b) no   c) curved   d)straight

15. Which of the following has no vertex:

   a) Triangle   b) rectangle   c) square   d) circle

16) The next term of the pattern 10,11,13,16,_____is:

   a) 17   b) 18   c) 20   d)21

17) 10Km 10m is equal to _____m.

   a) 1010m   b)10010   c)11000   d) 20

18) Opposite sides of a _____are equal.

   a) Square   b) rectangle   c) triangle   d) sphere

19) Case study

Mr. Sharma is maintaining the record of the cars sold at his showroom weekly in Tabular form.

Days	Car sold
Monday	83
Tuesday	91
Wednesday	___
Thursday	107
Friday	115
Saturday	___
Sunday	131

Observe the above information and answer the following question:

1. If the pattern continues, how many cars will be sold on Saturday?

   a) 121   b) 123   c) 120   d) 122

2. How many cars are sold on Wednesday?

   a) 98   b)90   c) 99   d) 92

3. If this continues for the coming week ,find the cars sold for coming Monday?

   a) 129   b)120   c) 140   d) 139

4. The number of cars sold on last Sunday, if this pattern continues from last One week is :

   a) 80   b) 74   c) 75   d) 78

20) Convert :

   a) 19m 15 cm into cm   b) 5 Km 12 m into m

21) Find the Sum:

   16m 45cm , 30 cm and 15m 15c

22) Subtract : 48 m 52 cm from 71 m 49 cm

23) Mrs. Mehta bought 3m 70 cm cloth for a shirt, 5m for a dress and 95 cm for a blouse. How much total cloth did she buy?

24) A tailor has 400m 50 cm of thread .He used 248m 8 cm for stitching. How much thread is left with him?

25) Mohit bought a wire which is 147m 21 cm long. He cut a part of length 63m 37 cm from it . What is the length of remaining wire?

26. Rohan likes to walk daily. He used to go for walk daily with his grandfather. He walked 2 km in the morning and then he came back to home. His grandfather told him that he should walk in the evening also, so he walked 2 km in the evening. His grandfather was very happy .

    Answer these questions:

        1.Should we walk daily?

        Ans:

        2. How many km did Rohan walk in all in a day?

        Ans

        3. With whom did Rohan go for a walk?

        Ans