Time: 2 Hours   Maximum Marks-50

GENERAL INSTRUCTIONS:
- All the questions are compulsory.
- This question paper has 4 sections and two printed pages.
- Section-A contains 1 mark questions, Section-B contains 2 marks questions.
- Section-C contains 3 marks questions, Section-D contains 4 marks questions.
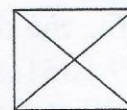- Verify your answers thoroughly.

Section – A

1. **Choose the correct option:**   (1 x 5 = 5)

   (a) How many triangles are there in the given figure?

        i) 4   ii) 5   iii) 8   iv) 10

   (b) When Meena was born, her mother was 32 years old. Now Meena is 16 years old. How old is her mother now?

        i) 45   ii) 48   iii) 52   iv) 50

   (c) The smallest 3-digit number using the digits 6, 0, 4 is ....

        i) 460   ii) 406   iii) 640   iv) 604

   (d) If '*' means add , and '#' means multiply then fill in the boxes.

        | 5#9 | * 3 = | ? | * 3 = | ? |

        i) (45, 48)   ii) (14, 42)   iii) (45, 135)   iv) (14, 17)

   (e) 13 × 70 = ...

        i) 1370   ii) 713   iii) 910   iv) 1307

2. **Fill in the blanks:**   (1 x 10 = 10)

   (a) 67000g = ...kg.

   (b) A line segment has ....length.

   (c) 7536 cm = ...m...............cm.

   (d) In the fraction $\frac{5}{6}$, ... is the denominator and ....is the numerator.

   (e) A cone has .... plane surface(s).

   (f) One-third of 12 is ....

   (g) 5 litres +2000 ml = ...litres.

   (h) Four 50 rupee notes = Two .... rupee notes.

   (i) 7000g + 354g = ...kg............g

   (j) 51 l 206 ml = ...ml

Section – B

3. **Answer the following questions:**   (2 x 6 = 12)

   (a)   Find the difference between 6kg 183g and 9kg 256g.
   (b)   Find the sum by arranging in columns: Rs 128, Rs 38.34, Re 0.89
   (c)   Sunita had a cake. She divided the cake into 6 equal parts. She ate 3 parts and gave 2 parts to her sister. She kept rest of the cake in the refrigerator.
         What fraction of the cake:
         (i)   she ate herself?
         (ii)   she kept in the refrigerator?
   (d)   Draw a cylinder and write the number of edges, faces and corners.
   (e)   What should be added to 16km 325m to get 24 km 253m?
   (f)   Arrange in columns and subtract 3 l 253 ml from 6 l 471 ml.

Section – C

4. **Answer the following questions:**   (3 x 5= 15)

   (a)   A shopkeeper sold 3kg 425g of ghee on Monday and 5 kg 291g of ghee on Tuesday. On which day he sold more ghee and by how much?
   (b)   On the day of Shiv Ratri, Kunal mixed 12 l 325 ml of curd with 9 l 831 ml of fruit juice to prepare sharbat for the devotees in a temple. What was the total quantity of sharbat he prepared? Write one importance of festivals in our daily life.
   (c)   (i) How many faces a cube has?
         (ii) How many edges a cuboid has?
         (iii) How many corners a sphere has?
   (d)   Find the value of $\frac{7}{11} + \frac{9}{11} - \frac{8}{11}$.
   (e)   Anil purchased a book which cost Rs 63.50. After the payment the shopkeeper returned him Rs 36.50. How much money did Anil pay to the shopkeeper?

Section – D

5. **Answer the following questions:**   (4 x 2 = 8)

   (a)   An electrician purchased a piece of wire of length 43 m 50cm. He cut from it a piece of length 19m 35cm and another piece of length 17m 83 cm. What was the length of wire left with him?
   (b)   Minati purchased the following items from Vishal Store, Bhubaneswar.
         2 fruit cakes for Rs 24.00 each
         1 hair oil bottle for Rs 13.50
         1 toothpaste for Rs 15.00
         1 face cream for Rs 42.50
         Prepare a cash memo and find the total amount paid by her.