Instructions
1) Read the questions carefully before writing the answers.
2) Do Part C in the Answer Sheet.
3) Check your paper thoroughly before submission.

PART A
I. Fill in the blanks: \( \frac{1}{2} \times 10 = 5 \) Marks

1) The decimal numeral for Eighty five point zero nine eight is ________

2) To find the unit price, we use ________________ method.

3) There are __________ millimetres in 1 centimetre.

4) The volume of an object is the amount of ___________ it occupies.

5) The number name for 6. 205 is ____________________________

6) A metre cube is used to measure the volume of ___________ objects.

7) If the selling price is more than the cost price, the difference between them is known as the ____________.

8) \( 6.5 = \square = 6.500 \) (Fill in the blank with an equivalent decimal)

9) \( 3.52 = \square \) (Express as a fraction)

10) \( 4.09 \times 1 \bigcirc 4.9 \) (Compare using >, < or =)
II. Write True or False:  $\frac{1}{2} \times 6 = 3$ Marks

1) The length of a mobile phone is about 9.2 metres. __________

2) The volume of a cube of side 1 cm is 1 cu.cm. __________

3) 3.486 > 3.52 __________

4) 5 kg 400 g = 5040 g __________

5) The price at which things are bought is called the cost price. ______

6) $6.3 \times 10 = 60 + 3$ __________

III. Solve the Puzzle:  $\frac{1}{2} \times 6 = 3$ Marks

1. A new born baby weighs about 3.385 ________.

2. 0.2 is read as ________

3. To convert big unit into small unit we _____ the big unit by 10 or 100 or 1000 and so on.

4. The formula $l \times b \times h$ will give the volume of a ________.

5. S.P. < C.P. = ________

6. This jug holds 1 ________ of lime juice.
IV. Match the following: \( \frac{1}{2} \times 6 = 3 \text{ Marks} \)

1) 35 cm \hspace{1cm} 0.7 \times 5
2) 35 mm \hspace{1cm} 3.5 \text{ km}
3) 3.5 \hspace{1cm} 4725 \text{ ml}
4) 3500 m \hspace{1cm} 40725 \text{ ml}
5) 4 l725 ml \hspace{1cm} 350 \text{ mm}
6) 40 l725 ml \hspace{1cm} 3.5 \text{ cm}

V. Choose the Correct Answer: \( 1 \times 10 = 10 \text{ Marks} \)

1) If C.P. = Rs.3250, S.P. = Rs.4000, then there will be a
   a) Profit of Rs.750 \hspace{1cm} b) Profit of Rs.1250
   c) Loss of Rs.7250 \hspace{1cm} d) Loss of Rs.750

2) 8.35 \times 10 =
   a) 83.5 \hspace{1cm} b) 835 \hspace{1cm} c) 0.835 \hspace{1cm} d) 8350

3) 1 tenth =
   a) 1 hundredth \hspace{1cm} b) 10 hundredths
   c) 10 tenths \hspace{1cm} d) 10 thousandths

4) 4 l30 ml =
   a) 4030 ml \hspace{1cm} b) 4300 ml \hspace{1cm} c) 430 ml \hspace{1cm} d) 43000 ml

5) 49.06 \div ____ = 0.4906
   a) 1 \hspace{1cm} b) 1000 \hspace{1cm} c) 10 \hspace{1cm} d) 100

6) \( \frac{243}{1000} = \)
   a) 2.43 \hspace{1cm} b) 24.3 \hspace{1cm} c) 0.243 \hspace{1cm} d) 243
7) Volume of the Gift Box given here is =
   a) 1000 cu.cm.   b) 1000 cm.
   c) 1000 sq.cm.   d) 110 cu.cm.

8) To change the metre into kilometre, we ____ the metre by ____.
   a) multiply, 1000   b) divide, 1000
   c) multiply, 100    d) divide, 10

9) \(600 + 6 + \frac{2}{100} =\)
   a) 606.2   b) 66.02   c) 606.02   d) 60.62

10) A pile of some comic books is 9.6 cm high and it is the same as ____.
    a) 96 m      b) 96 mm     c) 96 cm     d) 0.96 mm

PART B

Do as directed: \(1 \times 10 = 10\) Marks

1) For the number 642.875, write the digit in the
   i) Hundred’s place = 
   ii) Thousandth’s place = 

2) Give the expansion of 17.38 (Any one way Fractional or decimal)
   17.38 = 

3) Convert the following unlike decimals into like decimals.
   3.45, 16.8, 12.159, 4.02

4) Arrange in descending order: 8.11, 8.01, 8.101, 8.1

   [Diagram visual cues]
5) Arrange and add: \( 16.95 + 12 \)

6) Subtract 87 \( \ell \) 605 \( ml \) from 104 \( \ell \)

7) Arrange and add: 8 km 210 m + 3 km 450 m

8) Write the volume of the given figure in cu.cm.

9) Complete the following Table:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0.6 litres</td>
<td>= _______ ml</td>
</tr>
<tr>
<td>490 mm</td>
<td>= _______ cm</td>
</tr>
</tbody>
</table>

10) Complete the following Table: (Put a dash wherever it is not applicable)

<table>
<thead>
<tr>
<th>Cost Price(C.P)</th>
<th>Selling Price(S.P)</th>
<th>Profit</th>
<th>Loss</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rs. 1400</td>
<td>Rs. 1750</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rs. 285</td>
<td>Rs. 250.75</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PART C (Do in the Answer Sheet)

Answer ANY 5 questions: (Each question carries 2 marks)

2 x 5 = 10 Marks

1) Divide until the remainder is zero.  16.95 ÷ 12

2) A restaurant used 5 l 500 ml of cooking oil on Saturday and 4 l 725 ml on Sunday. Find how much more cooking oil was used on Saturday than Sunday?

3) CP = Rs. 2975, SP = Rs. 3480, Transport charges = Rs. 150 Find the profit or loss.

4) Find the product: 37.04 x 58

5) Mrs. Arora bought 1m 40 cm of cloth for her son and 1m 80 cm of cloth for her daughter. How much cloth did she buy in all?

6) A book is 15 cm long, 10 cm wide and 2 cm thick. How much space does the book occupy?

7) The price of 16 kg wheat is Rs. 240. Find the price of 20 kg wheat.

PART D (Do in the Answer Sheet)

Answer ANY 2 questions: (Each question carries 3 marks)

2 x 3 = 6 Marks

1) A train ticket from Delhi to Ambala costs Rs. 254.45 How much will 25 such tickets cost?

2) A concrete block has a length of 9 m, breadth of 7 m and height of 6 m. What will be the volume of 14 such concrete blocks?

3) Find which is a better buy:

8 kg Kashmiri Apples for Rs. 440.80

or

6 kg Kashmiri Apples for Rs. 360.30