

**MBS INTERNATIONAL SCHOOL**

**SECTOR – 11, DWARKA**

**SESSION : 2019-20**

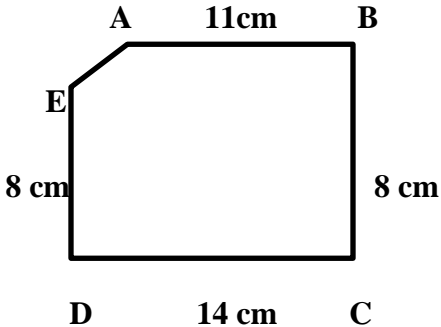
**PRACTICE PAPER**

**CLASS : IV**

**MATHEMATICS**

**General Instructions:**

1. Read all the questions carefully.
2. Attempt all parts of the question together.
3. All questions are compulsory.
4. Marks for each question are indicated against it.
5. Write neatly and legibly.

|           |  |                            |
|-----------|--|----------------------------|
| <p>1.</p> | <p><b>Fill in the Blanks:</b></p> <ol style="list-style-type: none"> <li>a. A _____ is used to measure and draw line segment.</li> <li>b. _____ is a solid shape with two identical surface.</li> <li>c. Distance around a circle is called _____ .</li> <li>d. The line which divides a symmetrical shape is called a _____.</li> <li>e. If diameter of circle is 48 cm then its radius is _____ .</li> <li>f. 37 rupees and 10 paise = _____paise .</li> <li>g. The next number in the sequence AAC, BBD, CCE , _____.</li> <li>h. Diameter = 2 x _____</li> <li>i. Number of sides in a pentagon is _____ .</li> <li>j. Continue pattern: 99, 95, 91, 87 _____ .</li> </ol> | <p><b>Marks</b><br/>10</p> |
| <p>2.</p> | <p><b>Find the perimeter of the given shape.</b></p>  <p style="text-align: center;"> <span style="margin-right: 40px;">A</span> <span style="margin-right: 40px;">11cm</span> <span>B</span><br/> <span style="margin-right: 100px;">E</span> <span style="margin-right: 100px;">8 cm</span> <span style="margin-right: 100px;">8 cm</span><br/> <span style="margin-right: 40px;">D</span> <span style="margin-right: 40px;">14 cm</span> <span>C</span> </p>   | <p>2</p>                   |

|     |  |           |
|-----|--|-----------|
| 3.  | <b>Complete the Pattern:</b><br>$1 + 3 = 4$<br>$1 + 3 + 5 = 9$<br>$1 + 3 + 5 + 7 = 16$<br>$1 + 3 + 5 + \underline{\quad} + \underline{\quad} = 25$<br>$1 + 3 + 5 + 7 + \underline{\quad} + \underline{\quad} = 36$   | (4x1/2=2) |
| 4.  | Find the perimeter of rectangle with length of 212 m and breadth 108 m .   | 3         |
| 5.  | Add : 23 km 285 m + 43 km 671 m + 89 km 100 m  | 2         |
| 6.  | Draw a line segment of length 7 cm 1 mm. Name the line segment as 'MN'.  | 2         |
| 7.  | Draw a neat diagram of a cone and make a NET of a cone.  | 2         |
| 8.  | Divide : ₹ 1980.00 ÷ 12  | 2         |
| 9.  | <b>Solve the following word problems. Write statements and show the calculations clearly</b><br>a. Find the perimeter of a triangular park of sides 178 cm, 138 cm and 473 cm.<br>b. A girl buys 500g and 500mg of flour and 300 g 573 mg of cocoa powder. What is the total weight of things she bought?<br>c. A milkman has 20 L 500 mL of milk in morning. He sold 16 L 250 mL till afternoon. How much milk left with him?<br>d. Twelve pencils cost ₹ 72.00. Find the price of 8 pencils.<br>e. The students pay a fee of ₹ 4875.72 per year. What is the fee paid per month? | 15        |
| 10. | <b>Make a bill of the following items</b><br>6 apples, each apple costs ₹ 22.00<br>4 bananas, each banana costs ₹ 10.00<br>5 oranges, each oranges costs ₹ 15.00.<br><b>Find the total bill. If the customer gives ₹ 500 to the shop keeper, how much money will he get back?</b>  | 5         |
| 11. | <b>Convert the following as directed</b><br>a. 7675 cm into m and cm<br>b. 2550 mg into g and mg   | 10        |

|            |  |   |
|------------|--|---|
|            | <p>c. 28 L 275 mL into mL<br/>d. 75 Kg 70 g into g<br/>e. 5785 g into Kg and g</p>   |   |
| <b>12.</b> | <p><b>Draw a circle of radius 2.5 cm and mark the following</b></p> <p>a) The centre 'O'<br/>b) Radius OX<br/>c) Chord MN<br/>d) Diameter AB</p> | 5 |