

SATISH CHANDRA MEMORIAL SCHOOL

CLASS – III

MATHEMATICS

PRE-MID REVISION WORKSHEET – 5

SOLUTION

1. M.C. Q'S: -

- i) A line which divides a shape in to two equal halves is called –
a) **Line of Symmetry** b) Ray c) Point
- ii) Find the missing number: - $439 + \underline{\quad} = 540$
a) 100 **b) 101** c) 102
- iii) Write the division fact of $6 \times 11 = 66$
a) **$66 \div 6 = 11$** b) $66 \times 11 = 6$ c) $6 \times 66 = 11$
- iv) The multiplication fact of 15 is
a) 6×3 b) **5×3** c) 9×3
- v) $2 \times 3 = \underline{\quad} + \underline{\quad} + \underline{\quad}$
a) 3,3,3 **b) 2,2,2** c) 1,1,1
- vi) Which alphabet has both horizontal and vertical lines of symmetry?
a) **H** b) B c) N

2. Multiply using expanded form: -
 $172 \times 6 = ?$

Solution :-

$$\begin{array}{r} 172 \rightarrow (100 + 70 + 2) \\ \times 6 \\ \hline 600 \quad (6 \times 100) \\ 420 \quad (6 \times 70) \\ + 12 \quad (6 \times 2) \\ \hline 1032 \end{array}$$

Ans:- 1032

3. Divide by long division method: -
(Write the divisor, dividend, quotient, and remainder)

$$789 \div 3 = ?$$

Handwritten long division of 789 by 3:

$$\begin{array}{r}
 263 \\
 3 \overline{) 789} \\
 \underline{-6} \downarrow \\
 18 \downarrow \\
 \underline{-18} \downarrow \\
 9 \downarrow \\
 \underline{-9} \\
 \hline
 0
 \end{array}$$

$\therefore \text{Divisor} = 3$
 $\text{Dividend} = 789$
 $\text{Quotient} = 263$
 $\text{Remainder} = 0$

4. Complete the pattern: -

150, 200, 250, _____, _____, _____, _____

Solution:-

300,350,400,450.

5. Write the place value and face value of each digit of the given number: -

6174

Solution :-

Given number	Place value	Face value
--------------	-------------	------------

<u>6</u> 174	$6 \times 1000 = 6000$	6
6 <u>1</u> 74	$1 \times 100 = 100$	1
61 <u>7</u> 4	$7 \times 10 = 70$	7
617 <u>4</u>	$4 \times 1 = 4$	4

6. Write 4- digit greatest number and 4- digit smallest number using the digit 2, 4, 9, 3

Solution :-

Given number	Greatest number	Smallest number
2 ,4, 9, 3	9432	2349

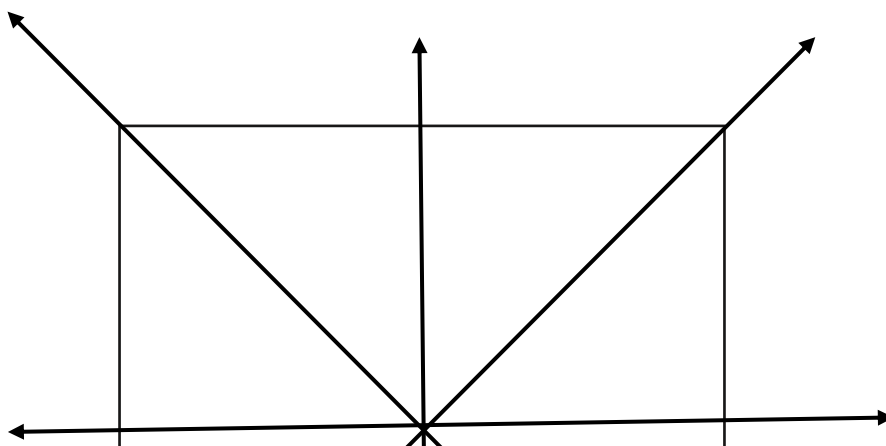
7. Arrange the numbers in ascending order: -

516, 243, 25, 619

Solution :-

$25 < 243 < 516 < 619$

8. Draw a square and draw the lines of symmetry mention the types of the line of symmetry .



- **Vertical line of symmetry =1**
- **Horizontal line of symmetry =1**
- **Diagonal line of symmetry =2**