



## ASSIGNMENT-4



Marks Obtained: \_\_\_\_\_

Student's Name: \_\_\_\_\_ Section: \_\_\_\_\_

Roll Number: \_\_\_\_\_ Date: \_\_\_\_\_

### A. Fill in the blanks.

- The digit at ones place in the product of 473 and 867 is \_\_\_\_\_.
- $1,00,000 + 5,00,000 + 75,00,000 =$  \_\_\_\_\_.
- $42956 \times 11787 = 11787 \times 42956 \times$  \_\_\_\_\_.
- The sum of smallest 4-digit number and greatest 5-digit number is \_\_\_\_\_.
- Digit at the hundreds place in the difference of 200,326 and 186,418 is \_\_\_\_\_.
- 1 more than the predecessor of smallest 8-digit number is \_\_\_\_\_.

### B. Label True or False.

- The estimated quotient for  $34546 \div 53$ , when the numbers are rounded off to the nearest 10 is 575. ....
- One bike costs ₹65,673. The estimated cost of 156 such bikes is ₹1,02,44,988 when the numbers are rounded to the nearest 100. ....
- When we divide 17,708 by 579, we get quotient as 30 and remainder as 0. ....
- In a library, one book stand can hold 129 books. Therefore, 366 book stands are required for keeping 47,214 books. ....
- Cost of one armchair is ₹10,556. Therefore, cost of 3000 such armchairs is ₹31,66,800 ....

### C. Match the following.

Column I	Column II
1. $999999 \div 999$	(a) 100004999
2. 1000 times 7,12,286	(b) 360000000
3. $5,60,000 \div 14,000$	(c) 71,22,86,000
4. 5000 more than the greatest 8-digit number	(d) 40
5. $600 \times 3000 \times 200$	(e) 1001

### D. Utilise Your Brain.

Arti says, 'The product of 1 and 97,87,810 is equal to the product of 45,670 and 2143'.

Siya says, 'The product of 1 and 97,870,810 is equal to the product of 45,670 and 2143'.

Who is right?