

**MONTH : SEPTEMBER**

**SESSION : 16**

**CLASS : V**

**SUBJECT : MATHEMATICS**

**CHAPTER NUMBER: Ch.2 , 3 & 5**

**CHAPTER NAME : INDIAN NUMBER SYSTEM, INTERNATIONAL  
NUMBER SYSTEM & OPERATIONS ON LARGER NUMBERS.**

**SUB-TOPIC : REVISION- 2**

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**CHANGING YOUR TOMORROW**

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## LEARNING OBJECTIVE :

### Enable the students

- ❖ To revise the previously taught chapters
- ❖ To check their understanding on the concepts so far.



## REVISION WORK -2

### 1. DO AS DIRECTED

- a. Simplify :  $2,25,879 + 2,56,978 - 3,26,580 - 61,583$
- b. Divide: 5,02,46,982 by 603
- c. Write the number name and put comas to **975658233** according to
  - i. Indian number system
  - ii. International Number system





## REVISION WORK -2

### 2. Solve the story sums

- a. Anne collected ₹1525 from each members of the Science society to donate for the Covid care fund from 378 members. What is the total amount donated by the Science Society.
- b. The product of two numbers is 6,48,186. if one of the numbers is 2562 find the other one.
- c. Find the difference between greatest 9 digit number and the predecessor of smallest 8 digit number.





**TIME FOR  
ANSWERS**



**KEEP CALM  
AND  
DO SOME  
MATH REVISION**



## REVISION WORK -2

### 1. DO AS DIRECTED

a. Simplify :  $2,25,879 + 2,56,978 - 3,26,580 - 61,583$

**Ans.  $2,25,879 + 2,56,978 - (3,26,580 + 61,583)$**

**$= 4,82,857 - 3,88,163$**

**$= 94, 694$**







## REVISION WORK -2

### 1. DO AS DIRECTED

- c. Write the number name and put comas to **975658233** according to
- Indian number system
  - International Number system

**Solution:** Indian number system

**975658233 = 97, 56, 58, 233 = Ninety-Seven crore Fifty-six lakh fifty-eight thousand Two hundred thirty-three**

**International number system**

**975658233 = 975,658, 233 = Nine hundred seventy-five million six hundred fifty-eight thousand two hundred thirty-three.**







## REVISION WORK - 2

### 2. Solve the story sums

- a. Anne collected ₹1525 from each members of the Science club to donate for the Covid care fund. There are 378 members in the club. What is the total amount donated by the Science club?

#### Solution:

Amount collected from each member= ₹1525

Total no. of members= 378

Total amount collected by Anne =  $1525 \times 378$

**= ₹ 5,76,450**

	1525
X	378
	-----
	12200
	106750
	457500
	-----
	576450

Therefore **₹ 5,76,450** is donated by the Science club.



## REVISION WORK -2

### 2. Solve the story sums

b. The product of two numbers is 6,48,186. If one of the numbers is 2562 find the other one.

Product of two numbers = 6,48,186.

One number = 2562

The other no.= **253**

$$\begin{array}{r} \phantom{2562} \overline{) 648186} \\ \underline{5124} \phantom{0} \\ 13578 \\ \underline{12810} \\ 7686 \\ \underline{7686} \\ 0 \end{array}$$

The division shows that 2562 multiplied by 253 equals 648186. The digits 2, 5, and 3 are highlighted in red above the quotient line.



## REVISION WORK -1

### 2. Solve the story sums

c. Find the difference between greatest 9 digit number and the predecessor of smallest 8 digit number.

**Solution:**

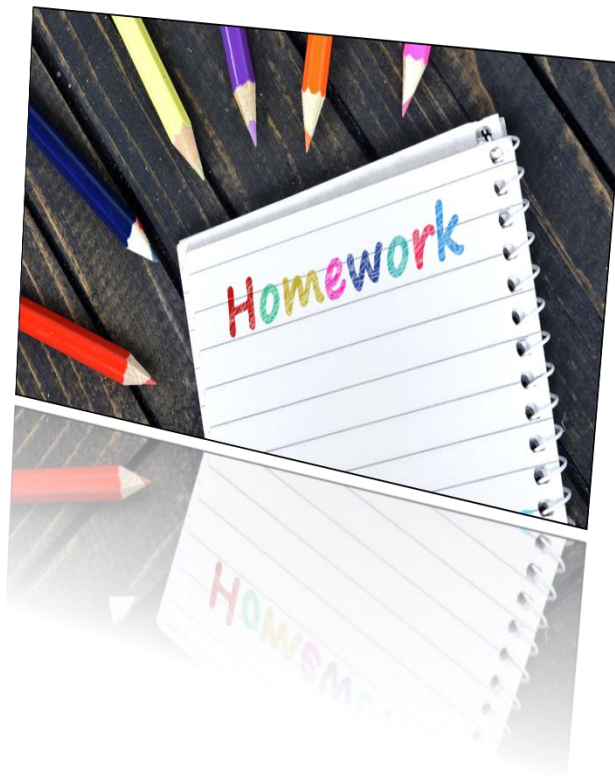
The greatest 9 digit no. = 99,99,99,999

The smallest 8 digit no. = 1,00,00,000

Predecessor of it = 99,99,999

The difference =  $99,99,99,999 - 99,99,999 = 99,00,00,000$

$$\begin{array}{r} 99,99,99,999 \\ - \quad 99,99,999 \\ \hline 99,00,00,000 \end{array}$$



➤ **Practice Ch.2, 3 & 5 for  
Revision test**



# Learning Outcomes

**Students are able to recall  
the previously taught  
chapters.**

**THANKING YOU**  
**ODM EDUCATIONAL GROUP**