

NAME: _____ **CLASS IV:** _____ **DATE: 30.04.2020**

SUBTRACTION

Let's recall the properties of subtraction:

- ◆ When zero is subtracted from a number, the difference is _____ .
eg : $4593 - 0 =$ _____
- ◆ When a number is subtracted from itself, the difference is ____ .
eg : $3351 - 3351 =$ _____
- ◆ When one is subtracted from a number, the difference is _____ of the number.
eg : $4250 - 1 =$ _____

Subtraction means :

- Taking away something from the given number.
- Difference between the given numbers.
- Finding a number less than the given number.

Let us understand subtraction (without regrouping) with a real life example.

Suhaan has 943 marbles with him. He gives 521 marbles to his brother.
How many marbles are left with him?

To find out number of marbles left with Suhaan:

We need to subtract 521 from 943 :

9 4 3 → Bigger Number
- 5 2 1 → Smaller Number
4 2 2 → Difference

Similarly, we can subtract larger numbers.

Example: $7,88,493 - 3,27,371$

L	Tth	TH	H	T	O
7	8	8	4	9	3
- 3	2	7	3	7	1
4	6	1	1	2	2

Steps to Follow:

Step 1 → Arrange the numbers according to their places in columns.

Step 2 → Subtract ones: $3-1 = 2$ ones

Step 3 → Subtract tens: $9-7 = 2$ tens

Step 4 → Subtract hundreds: $4-3 = 1$ hundred

Step 5 → Subtract thousands: $8-7 = 1$ thousand

Step 6 → Subtract ten thousands: $8-2 = 6$ ten thousands

Step 7 → Subtract lakhs: $7-3 = 4$ lakhs

- Write each digit in correct column.
- Start subtracting from ones column.
- Keep subtracting till the highest place.

Solve the following questions in your note book :

Q1. Arrange the following numbers in columns and subtract to find the difference :

a) $25,687 - 13,454$

b) $5,68,903 - 4,58,702$

c) 26,905 from 88,936

d) Greatest 5 digit number from greatest 6 digit number.

Q2. There are twenty one thousand nine hundred eighty five seats in a stadium. If ten thousand nine hundred eighty seats were occupied on a particular day, how many seats were vacant on that day?

ACTIVITY

Subject: Mathematics Class: IV
Name: _____

At The Museum

The city museum has a section where old coins are displayed. Some of the coins are very rare. Here are some of the coins from the collection. The year the coin was in use is given. Write how old each coin is in the box.

 1165	 1650	 1745	 980
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
 692	 1268	 1587	 836
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>