**18th May 2020 Jesus and Mary School Module-3**

**Class-4**

**Mathematics**

**Chapter- Addition**

We have already learnt about addition of 3-digit and 4-digit numbers

**i.** The numbers that are added are called addends.

**ii.**The result obtained after addition is called the sum.

**iii.**Numbers can be added in any order but their sum remains the same.

**For Example:**

54,927+12,132=67,059

Also, 12,132+54,927=67,059both sums are same

**iv.**The sum of the addends are always greater than each of the addends ( except when the addends are 0 or 1)

**v.** When the number of digits in addends is different, keep in mind the place of each digit. Start writing the digits from ones place.

**For Example:** Add 2, 13,752+21,317+4,205

L TTH TH H T O

2 1 3 7 5 2

2 1 3 1 7

+ 4 2 0 5

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2 3 9 2 7 4

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**vi .**Always start addition from the ones place and move to the tens, and so on.

**vii .**Adding 1 to any number, we get the next number, ie we get the successor of the number.

**Work sheet**

**Note: Worksheet has to be done in your copy.**

**Q1.Find the sum:**

**(i)** 23472 **(ii)** 63850 **(iii)** 42517

**+** 54203 + 23979 + 35081

**\_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_**

**\_\_\_\_\_\_ \_\_\_\_\_\_ \_\_\_\_\_\_**

**Q2.** **Arrange in columns and add:**

1. 78,305+10,371 **(ii)** 49,128+32,476+12,107 **(iii)** 42,001+32,818

**Q3.** **Arrange in columns and add:**

1. 1,42,106+2,31,152 **(ii)** 6,38,132+31,752+1,735 **(iii)** 3,43,819+4,42,615

**Q4. Find the sum:**

1. 3071 **(ii)** 342851 **(iii)** 428763

32452 +522136 + 162823

+ 20819 \_\_\_\_\_\_ \_\_\_\_\_\_\_

\_\_\_\_\_\_

**Q5.** **Fill in the blanks:**

1. 27,513+0= \_\_\_\_\_\_\_\_\_
2. 14,285+\_\_\_\_\_\_\_ = 14,286
3. The successor of the largest 5-digit No. is \_\_\_\_\_\_\_\_\_\_\_
4. The number which are being added are called \_\_\_\_\_\_\_\_\_\_

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**Solution of worksheet – 2 uploaded on 11th May 2020**

Ans1 . (a) Eleven (b) Eighteen (c) Thirteen (d) Four (e) Thirty Seven (f) Nineteen

Ans2. (a) XVIII (b) XIII (c) XXIX (d) XXXVI (e) XXV (f) X

Ans3. (a) XXIV < 26 (b) XXV > 15

(c)XI > 9 (d) XII = 12

(e) XXXIX > 29 (f) XII < 21

Ans4. (a) XVI (b) XXI (c) XXXV (d) XVII (e) XXXVI (f) XVI

Ans5. a ───── IV

b ───── V

c ───── II

d ───── I

e ───── III