

**KENDRIYA VIDYALAYA CHITTARANJAN**  
**HOLIDAY HOMEWORK VIA & VIB (2023-24)**  
**SUBJECT : MATHS**

**Q1.** Find the greatest and the smallest number.

(a) 31896, 31897, 31899, 31890

(b) 5936, 5079, 5788, 5672

**Q.2** Use the given digits without repetition and the make the greatest and smallest 4-digit numbers

(a) 2,8,7,4      (b) 4,7,5,0      (c) 1,7,6,2

**Q.3** Make the smallest and the greatest 4- digit numbers by using one digit twice.

(a) 3,8,7    (b) 9,0,5    (c) 8,5,1

**Q.4** Arrange the following numbers in ascending order:

(a) 9801, 25751, 36501, 38802

**Q.5** Arrange the following numbers in descending order:

(a) 1971, 45321, 88715, 92547

**Q.6** Expand the numbers

(a) 89324    (b) 50000    (c) 29085

**Q.7** Insert commas suitably and write the names according to Indian system of Numeration :

(a) 87595762    (b) 99900046    (C) 98432701

**Q.8** Write all the factors of the following:

(a) 60    (b) 76    (c) 125

**Q. 9** Write first five multiple of the following

(a) 6 (b) 15 (c) 35

**Q.10** Find the common factor of

(a) 15 and 25 (b) 20, 28 (c) 27, 81

**Q.11** Write all the prime numbers between

(a) 10 & 50 (b) 70 & 90 (c) 90 & 100

.11 Fill in the blanks

(a) 1 million = ..... lakh

(b) 5kg = ..... gm

(c) 1 L = ..... ml

(d) 1km = ..... cm

(e) 2m 15 cm = ..... cm

(f) The successor of 99 is .....

(g) The predecessor of 1000 is .....

(h) The natural numbers that has no predecessor .....

(i) The difference between successor and predecessor of a number .....

(j) The smallest prime number .....

(k) The smallest odd number .....

(l) 1 is neither ..... nor .....

(m) A number which has more the two factors is called .....

**Q.12** write True or False:

(a) 0 is the smallest whole numbers.

(b) A number which has only two factors is called prime number.

(c) Factors are infinite in numbers.

(d) Largest three digit number is 100.

(e) The smallest composite number is 4

(f) 81 & 16 are coprime numbers .

**Q.13** A Student multiplied 100 by 89 instead of multiplying by 79. By how much was his answer greater than the correct answer.

**Q.14** A Vessel has 4 liters and 500 ml of curd . In how many glasses, each of 25 ml capacity , can it be filled?

**Q.15** Sangeeta types 25 pages per day . How many pages will she type in the month of November.

**Q.16** Using divisibility test show that the number 12354 is divisible by 3

**Q.17** Using divisibility test show that the number 5445 is divisible by 11

**Q.18** Find the H.C.F of the following numbers

(a) 18,48 (b) 18,54,81 (c) 12,45,75

**Q.19** Find the L.C.M of (a) 8,10,12 (b)6,15,18

### **MATHS ACTIVITY**

1. Write prime and composite numbers 1 to 100 and encircle the primes and cross out the composite.

2. write odd and even number in a table and colouring them **separately**.

3. Find  $4+5$  ;  $9-6$  ;  $2 \times 6$  ;  $4 \times 2$  using the number line.

3. write table 2-20

4. Make learners diary.

5. multidisciplinary project on Tourist Visit in Tamilnadu.

6. write an article about SCHOOL MAGAZINE

