GRADE -5   **WORK SHEET - MATHEMATICS**   **2024-25**

CHAPTER -1   **LARGER NUMBERS**

Name :……………………………….   Date:………………..

PART –A   MCQ

1) If we add 1 more to the greatest 6 digit number we get number

    (a) ten lakh   (b) one lakh

    (c) ten lakh one   (d) one lakh one

2) The corresponding numeral for

    5x 100000 + 8x10000 + 1x1000 + 6x100 + 2x10 + 3x1 is

    (a)581623   (b) 5081623

    (c) 5810623   (d) 5816023

3) The short form of the number 2× 1000000 + 2 × 10000 +2×100+2 is

    a)   2002022   b) 2002202

    c)   2020022   d) 2020202

4) Identify the greatest and the smallest in 2853, 7691, 9999 , 12002 , 124

    (a) 12002, 124   (b) 9999, 124

    (c) 7691,   124   (d) 2853, 124

5) Largest number formed by digits 2,4,0,3,6,9 is

    (a) 432900   (b) 392460

    (c) 964320   (d) 903642

ACTIVITY: Prepare a place value chart in groups of 4. Tell the digits of each number one by one and form the number .Say the number louder turn -wise

6)Correct ascending order of 84, 9754, 8320, 571

    (a) 571, 8320, 847, 9754   (b) 571, 847, 8320, 9754

    (c) 9754, 847, 8320, 571   (d) 9754, 8320, 847, 571

7) Insert, commas suitably according to International system of numeration in 99985102

    (a) 999,85,102   (b) 99,985,102

    (c) 9,99,85,102   (d) 99985102

8) The difference between the face value and place value of 4 in 2416 is .

    (a) 404   (b) 3000

    (c) 396   (d)2996

9) When 1787 is rounded off to nearest tens , we get
       (a) 1790   (b) 1780

    (c) 1700   (d)1800

10) The expanded form for 43,08,927 is

    a) 3000000 + 8000 + 900 + 20 + 7   (b) 300000 + 800 + 90 + 2 + 7

    (c) 30000 + 80000 + 9000 + 20 + 7   (d) 300000 + 8000 + 900 + 20 + 7

ACTIVITY: Ask the children to show the lottery tickets brought from home.

 Ask the students to arrange themselves in the ascending /descending order of the

 number written on their lottery ticket.

11) What does the symbol C represent in Roman numerals.

12) Write the successor of 4871997.

    (a) 4871996   (b)4871997

    (c) 4871998   (d)4781998

13) Which of the following is meaningless.

    (a)XIII   (b) XIX

    (c) XVV   (d) XL

14) For 500 which symbol is used in Roman system

    (a) L   (b) C

    (c) M   d) D

FILL IN THE BLANKS :

15)   a) The greatest 6-digit number +1 = 9,99,999+1=…………………….

   b) The greatest 6-digit number + 1 = the smallest …………………….

   c) The greatest 7-digit number +1 = 99,99,999+1=………………..

   d) The greatest 7-digit number + 1 = the smallest ………………..

16) Write the place value and face value of 8 in 87,50,269 :……………., ………………..

17) The smallest 5-digit number is _____.

18) Write the number name of 9,63,47,856 in

   _____.

19) Write the place and place value of the underlined digit- 8<u>6</u>,32,169

   Place = _____ place value = _____

20) Write the number in expanded form:

   7532985 = _____ +_____ +_____ +_____ +_____ +_____ +_____

21) Arrange the following numbers in ascending order

   a) 9,43,586;   943576;   695350;   843586

22) By using following digits form 5-digit smallest and greatest number:
   2,5,0,9,6

   Smallest 5-digit Number : ……………………………

   Greatest 5-digit Number : ……………………………

ACTIVITY: Ask the children to prepare a chart showing Roman numerals from 1-100 and display it in the class notice board .

23) Rounding the following numbers to the nearest ten and nearest hundred:

(a) 452: nearest ten _____ nearest hundred _____

(b) 1253: nearest ten _____ nearest hundred _____

24) The smallest 8 digit number is --------------------

25) The biggest 8 digit number is --------------------

26) Look at the place value chart showing different numbers and its place value and answer the following questions;

period	crores period	lakhs period		Thousands period		ones period		
Place	crores	10 lakhs	lakhs	10 thousands	thousands	hundreds	tens	ones
a)	4	9	2	0	7	0	8	5
b)	9	0	8	2	0	0	3	0
c)	0	8	0	0	0	0	1	0
d)	1	0	7	0	0	5	0	4

i) a) denotes the number ………………. c) denotes the number ……………….

ii) The place value of 8 in b) is ……………..

iii) Write the expanded form of the number d) is…………………

iv) The place value of the digit 5 in d) is……………..

28)

Write 804768543 in the Indian place value chart. Complete the blanks given below.

Period	Crore		Lakh		Thousand		Unit		
Place Value									
Expansion									
Number									

1. The place value of 7 is _____ .
2. The expanded form of the number is _____ .
3. The face value of 0 is _____ .
4. The hundreds place value is in the _____ period.

28) MATCH THE FOLLOWING:

COLUMN A	COLUMN B
1) The greatest 7 digit number is	a) 87
2)There are ……………thousands in lakh.	b) 70,00,000
3)Two crore two lakh two hundred two	c) 77,900
4) The predecessor of 7,13,25,070	d) 8,39,26,442
5) if 77,882 is rounded to hundreds place we get	e) International
6) LXXXVII in Hindu Arabic numeral is	f) 10,00,000
7) The place value of 7 in 8,76,51,392 is	g) 2,02,00,202
8) The greatest number among 8,39,26,424 and 8,39,26, 442 is	h) 7,99,992
9) 8,345,657 is written in	i) 100
10) The difference between the place value and face value of 8 in 28,37,456 is	j) 7,13,25,069

Write TRUE /FALSE

i) In Roman numeral V and L are never subtracted -----

ii) The face value of 8 in 67,89,432 is 8 ------

iii)Most of the countries follows   Indian place -value system.

Iv) Americans follow International place –value system.----------

PART – B SUBJECTIVE TYPE QUESTIONS

29)How will the number 3,53,552 be read out according to Indian system?

30)Write 645340001using commas in International system?

31)Place commas correctly and write the numerals.

a)seven crore six lakh fifty six.

b)Seventy seven million three hundred thirty three thousand two hundred one.

32) Find the difference between the place values of 2 in 12,25,768. (2 mark)

   Ans: 1,80,000

33)Subtract the face value of 8 from its place value in the number 1,78,964.

   Ans:7,992

34) Write the number names in the expanded form ?

  i)31,23,171   ii) 50,00,374   iii) 3,76,45,290

35)Write the numbers with the expanded form:

  a)Sixty lakh fifty six thousand eight hundred seven

  b) Ninety –eight lakh seventy –six thousand.

  c)Three crore twenty lakh sixty-five thousand twenty –nine.

36) Arrange in ascending order;

    a)29,29,475   92,92,745   2,29,92,745   9,09,745

37) Arrange in descending order;

    3,54,60,353   4,54,67,456   3,54,70,436   4,55,10,901

38)Make the smallest and greatest 8-digit numbers by repeating the digits required.

    1,0,9,4,3,2,6

39) Make the smallest and greatest 7-digit numbersby without repeating the digits .

     8,4,5,1,3,2,6

ACTIVITY: Ask the children to form group of 7 . let each student say one digit in

   Order.Ask the students to form largest and smallest number by using these digits.

40) Write the number after :

    a) 30,89,999   b) 99,99,099

 41)Write the number before :

    a) 23,16,121   b)   10,00,000

42) Compare the numbers .Put the suitable symbol <or>or = in between them.

  a)50,86,312…… 50,68,333   b) 1,23,45,607…….. 1,23,45,706

43)59,543 people watched a football match.Round the number to the nearest 1000

for a news channel head line.

44)Round the following to the place mentioned against it:

a) 2675 (nearest 10)   b) 12,550 (nearest 100)

c) 77822   d) 999

45)Write down the following numbers in figures and words in Indian and

International system:

a) 52936042   b) 70002136

46)Write down the Roman numerals for the following numbers;

a) 68   b) 91   c)   76

47)) Write down the Roman numerals for the following numbers;

a)XXXIX   b)LXVI   C) XCIV

ACTIVITY: Ask the children to go around and find out at least Roman numerals

they find from their surroundings.

48) Write 97 and 138 as roman numerals.

49) Arrange the following numbers in descending order.

10377,   10309,   10341,   10395, 10356

50) How many lakhs make a crore ?

51) Make the greatest and smallest 4-digit numbers using the digits 4,6,8,5

52) Which ancient Indian text describes the number system with place values

53) Indian knews about the number as large as ………………………. during Vedic period?