## BIRLA VIDYA NIKETAN Session 2025 – 26 Class – V FMATICS – I - 1 (Large Numbe

## MATHEMATICS – L- 1 (Large Numbers) ASSIGNMENT – 1

Cn	loose the correc	t option:						
a)	36 thousands +	- 36 hundreds						
	i) 36,360	ii) 72,000	iii) 36,900	<mark>iv) 39,600</mark>				
b)	The difference b	oetween ten lakh and ii) 10	d 1 million is iii) 100	iv) 1000				
c)	LXXX + LXX + L i) 80	_X = ii) 90	iii) 190	iv) 210				
d)	23,456 is rounde i) ten		to obtain 23,500 iii) thousand	iv) ten thousand				
e)	Find the differenti) 90,00,000	nce between the plac ii) 900	ce values of the two 9's iii) 89,99,100	in 95,62,960. iv) 90,00,900				
Fil	I in the blanks:							
b) c) d)	200 thousand = 2 lakh 60 lakh = 6 million 5000 thousand = 5 million 400 lakh = 4 crore							
Us the	e) 700 million = 70 crore  Use all the given digits to form the smallest and the greatest 7 digit number. Write the number name according to the Indian and International Place Value System							
res	spectively. (repe	etition allowed)						
	6	0 8	2	4				
Sm	nallest 7 digit nur	nber – <u>20,00,468</u> (In	ndian Place Value Syste	em)				
Nu	mber Name – <u>Tv</u>	wenty lakh four hund	lred sixty eight.					
Gr	eatest 7 digit nur	nber - <u>8,886,420</u> (I	International Place Valu	ue System)				
Nu	mber Name – <u>Ei</u>	ght million eight hun	dred eighty six thousan	d four hundred twenty.				

2.

3.

4. Write the period, place, place value and face value of the underlined digits:

Number	Period	Place	Place Value	Face Value
5,0 <b>0</b> ,55,789	Lakhs	Lakhs	0	0
82, <u><b>4</b></u> 98,779	Thousands	Hundred thousands	400,000	4

5. The table below shows the votes secured by five candidates in a local election. Read the table and answer the following questions.

Shakti	Anthony	Sushma	Manoj	Shekhar
3,93,56,619	4,09,07,500	99,99,999	57,96,114	9,82,204

- a) Who is the winner in the election? \_\_\_Anthony
- b) Write the number name of the votes secured by Shakti in the International system of numeration.

39,356,619 – Thirty nine million three hundred fifty six thousand six hundred nineteen.

- c) What is the place value of the digit 4 in Manoj's votes? **4**
- d) Write the expanded form of Anthony's votes. (in 3 ways)
  - i. 4 crores + 9 lakhs + 7 thousands + 5 hundreds
  - ii.  $4 \times 1,00,00,000 + 9 \times 1,00,000 + 7 \times 1,000 + 5 \times 100$
  - iii. 4,00,00,000 + 9,00,000 + 7,000 + 500
- e) Round off Shekhar's votes
  - i) to the nearest 10 9,82,200
  - ii) to the nearest 1000 9,82,000

## 6. Write in standard form:

- a) Three million twenty five thousand six hundred ten -3,025,610
- b) Sixty crore four lakh three thousand four 60,04,03,004
- c) 60,000,000 + 500,000 + 3,000 + 400 + 9 60,503,409
- d) 30,00,000 + 4,000 + 1 30,04,001

	3	5	0	9	2	
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a) Form the smallest 7 digit number using these digits (repetition allowed): 20,03,589

b) Form the largest 6 digit number using these digits (without repetition): 9,85,320

Aniket, one of the students misread the digit '3' as '6'.

- c) The largest 6 digit number formed by Aniket is 9,86,520
- d) The difference between the numbers in (b) and (c): 1,200
- e) The place value of '5' in the correct number is **10** times more than its place value in the misread number.
- A farmer reported his wheat production (in kg) as:
   lakhs + 5 ten-thousands + 7 thousands + 4 hundreds + 9 ones
   Ravi wrote the number as 605749.
  - a) Is this correct? No
  - b) If incorrect, write the correct numeral: 60,57,409
- 9. Add or subtract. Give your answer as Roman numerals.
  - i) XLV XVII = XXVIII
  - ii) XXIV + XXI = XLV
  - iii) VI+ XXIV + X = XL
  - iv) XLII XIV = XXVIII
  - v) XII + XV = XXVII
- 10. What is the difference between the successor of 8,99,998 and the predecessor of 3,00,000?

$$8,99,999 - 2,99,999 = 6,00,000$$

## 11. Case Study

India is an excellent hub for manufacturing due to its low labour costs and exceptional technical and engineering skills, which lead to the production of high-quality products. The "Television World Factory" has been selling a large number of TV sets. The annual sales report of the factory shows remarkable figures. The first quarter sales were 7,483 TV sets, the second quarter sales were 9,817 TV sets, the third quarter sales were 8,715 TV sets, and the fourth quarter sales were 12,698 TV sets.

Based on the above information, answer the following questions:

a) Arrange these quarterly sales figures in ascending order.

- b) In which quarter, the sale was lowest? The first quarter
- c) Find the sum of the place value of digits 2 and 6 in the number of TV sets sold in the fourth quarter.

$$2,000 + 600 = 2,600$$

d) Round off the given numbers to its nearest 10, 100 and 1000

Number	To the nearest 10	To the nearest 100	To the nearest 1000
9,817	9,820	9,800	10,000
12,698	12,700	12,700	13,000