



Topic: Indian and International system of numbers, Comparison of whole and decimal numbers, Number patterns, Addition, Subtraction,

Subject: MATHEMATICS

Class: V

Revision Sheet

Month: SEPTEMBER

INDIAN AND INTERNATIONAL SYSTEM OF NUMBERS,

1. Write the number names as per Indian and International place value system after separating the periods using commas:

a. 980620789

c. 19256.231

2. Give the place, place value and face value of the underlined numbers :

Number	Place	Place Value	Face Value
6578 <u>9</u> 002			
<u>3</u> 09.008			
298. <u>6</u> 03			

3. Write the expanded form for the following:

a. 75680912

b. 2368.912

4. Write the standard form for the following

a. $80000 + 5000 + 7 + \frac{2}{10} + \frac{9}{100} + \frac{3}{1000}$

5. Write the predecessor and successor for the following:

a. 2345678

b. 3867.21

6. Complete the table by rounding off the chosen numbers to the indicated place value.

Chosen Number	Nearest 10	Nearest 100	Nearest 1000	Nearest 10000
2109				
78903				
567879				
4687091				

7. Using the given digits, form the greatest and smallest numbers possible without repetition

a. 8, 0, 4, 7, 2

8. Using the given digits, form the greatest and smallest 7 digit numbers possible with repetition

a. 1, 0, 9, 8

9. a. Round 507.890 to the nearest hundredth

b. Round 12.580 to the nearest tenth

c. Round 46.89 to the nearest whole number

COMPARISON OF WHOLE NUMBERS AND DECIMALS

1. Fill in the blanks with either >, <, or = sign.
 - a. 812,206 _____ 8,12,206
 - b. 2.22 _____ 2.01
 - c. 3108.23 _____ 56.009
 - d. 7,98,967 _____ 798.967
2. Circle the biggest number and underline the smallest:
 - a. 8636.777 863.677 86.3777 8637
 - b. 1,56,789 23,482,678 89,10,234 4,456,678
3. Arrange in ascending order:
 - a. 78.09 2.005 56.235 3.102
4. Arrange in descending order:
 - a. 24,123,456 24,12,345 2,42,345 2,41235

NUMBER PATTERNS

1. What is the next number in the series and write the rule for the same:
 - a. 234 , 81, _____, _____ (_____)
 - b. 14, 86, _____, _____ (_____)
 - c. 61, _____, _____, 31 (_____)
 - d. 13, 18, _____, _____ (_____)
2. Construct the rule for the given series :
 - a. 1, 2,4,8,16
3. Generate the number series defined:
Write out the first 4 terms of the series starting with the number of days in a year and with the rule " divide by 5".
4. Create a minimum of 4 number series of your own involving 600 and 1000. Each series should have a minimum of 3 terms.

ADDITION and SUBTRACTION

- Fill in the blanks:
 - To find the missing minuend the _____ is added to the difference.
 - The answer of addition is called _____.
 - $5679 + \underline{\hspace{1cm}} = 5680$
 - While adding two decimal numbers, the decimal point in the sum is placed directly below the decimal points in the _____.
- Solve and check the following:
 - $389 + 24681$
 - $52.890 + 2469$
 - $25090 - 834$
 - $800.058 - 89.27$
- True or False
 - $6148 > 560.130 + 20.09$ _____
 - $549.08 - 246.8 = 23456 - 89.00$ _____
- Write the formulae for the Inverse relationship of Subtraction and Addition.
- Find the missing digits in each of the following:

	6		2	3		3	4
+	1	4	6		9	5	
		7		8	0		1

	7		9	0	8		6	0
-		8	7			3		2
	3	2		5	4	4	6	

WORD PROBLEMS – ALL OPERATIONS

Solve along with appropriate statements:

1. The NIE newspaper printed 64,809 copies in a day. Of these copies 645 were distributed to TGES. How many copies were distributed to other schools?
2. Grade 5 went on an adventure trip. They travelled the first 500km by bus and the next 34,600 km by train to reach their destination. What distance did they cover?
3. A business man built a big house. He bought a plot of land for Rs.70 lakhs . He spent Rs. 30,23,490 for the construction and Rs.4,34,509 for the interior decoration. How much money did he spend for his house?
4. 2340 TV sets are manufactured daily by Sony Corporation. Find the total number of sets manufactured in January 2004 and February 2004.
5. The Himalaya Book Store sells 2389 books every day. Find out how many books the store would have sold last month.
6. What is the difference between the greatest 5- digit number and smallest 6 digit number?
7. The total production of 16395 tons of rice was divided equally and sent to 76 ration shops and the remaining was used for mid-day meals for students of the government school on Republic Day. Find the quantity of rice used for mid-day meals.
8. In our school library there are 14,567 story books, 8,450 moral value books and 260 activity books? How many books are there in our library?