

## Global Edge School- Revision Paper

2012-13



Topic: Number Series, Roman Numerals, Addition		Subject: MATHEMATICS
Class:IV	Revision Sheet	Month: SEPTEMBER

**NUMBER SERIES**

- I. Write the first five terms of the series starting with 1 and with the rule 'add 6'.
- II. Describe the series 4, 8, 16, 32
- III. Find the missing terms in each of the series
  - a. 750, 850, 950, \_\_\_\_\_
  - b. 800, 400, 200, \_\_\_\_\_
  - c. 9, 90, 900, \_\_\_\_\_
  - d. 7, 14, 21, \_\_\_\_\_
- IV. Create 2 series of your own with at least 4 terms and involving the given terms. Mention the rule for the series too.
  - a. 200 and 1000
  - b. 2000 and 8000

**ROMAN NUMERALS**

- I. Recollection of Mnemonic and the Rules for writing numerals
- II. Convert the followings into Roman numerals
  - a. 45 - \_\_\_\_\_
  - b. 77 - \_\_\_\_\_
  - c. 2096 - \_\_\_\_\_
  - d. 519 - \_\_\_\_\_
  - e. 360 - \_\_\_\_\_
  - f. 449 - \_\_\_\_\_
- III. Identify and mention rule violation if any in the given roman numerals and write the correct Roman numeral
  1. XVVII 2. XXXXV 3. XCV 4. VX 5. XMII
- IV. Underline the correct Hindu-Arabic number for each Roman numeral
  1. XC - 19    110    90
  2. XXIII – 23    32    22
  3. LXXXV – 585    85    58
  4. XLV – 445    45    1054
  5. XCIX - 109    99    1119
- V. Convert the following Roman numerals into Hindu-Arabic numbers
  1. XVIII - \_\_\_\_\_
  2. XCVI - \_\_\_\_\_
  3. XLII - \_\_\_\_\_

4. MDII - \_\_\_\_\_

5. CMLXXXIV - \_\_\_\_\_

6. MDCLV - \_\_\_\_\_

VI. Match the following

1. XLVII 99 ( )

2. XXXV 47 ( )

3. LVI 1504 ( )

4. XCIX 35 ( )

5. MDIV 56 ( )

**ADDITION**

I. Fill in the blanks

1. Sum - One Addend = \_\_\_\_\_

2.  $580 + \underline{\hspace{2cm}} = 580$ 

II. Find the missing numbers

a)	2		4		6		8
+		0		0		0	
=	9	4	0	6	0	8	3

III. Add

b)		9		9		9	
+	0		0		0		0
=	9	8	0	9	0	7	9

the

following and do the check

a.  $1015674 + 236754$ b.  $231670 + 1567489$ 

IV. What are all the operations (+, -, x, ÷) you can perform on 3976 to get 0 as your answer? Write the number statement for each operation (E.g.  $2 + 3 = 5$ ). Hint: You will have to use other numbers to help you.

V. Solve along with appropriate statements: (3M)

1. An electric train covered a distance of 27,452km on the first day and 39,127km on the second day. What is the total distance covered by the train in the two days?
2. A snake decides to move from the forests of Andra Pradesh to the forests of Uttar Pradesh. He slithers 842 km in one day. What would be the distance covered in 12 days?
3. In a Board examination, 90360 students appeared from Hyderabad. Out of them 68397 students passed. How many students failed?