## WORKSHEET 1

## Numbers beyond 9999

I. Choose the correct option.

1. $10,00,000=$ $\qquad$ hundreds
(a) 100
(b) 1,000
(c) 10,000
(d) $1,00,000$
2. In International number system, 8743652 is written as:
(a) $87,43,652$
(b) $8,743,652$
(c) $8,74,36,52$
(d) $87,436,52$
3. The predecessor of 48,900 is $\qquad$ .
(a) 48,901
(b) 48,890
(c) 48,898
(d) 48,899
4. The smallest 6 -digit number that can be formed using the digits $2,8,0,4,3,5$ is
$\qquad$ .
(a) $2,03,458$
(b) 2,30,458
(c) $3,02,458$
(d) $8,54,302$
5. 5,872 rounded off to the nearest 100 is:
(a) 5,800
(b) 5,900
(c) 5,870
(d) 5,970

## II. Match the following.

## Column A

1. Smallest 5-digit number
2. Predecessor of $9,08,650$
3. Number of thousands in $1,00,000$
4. Place value of 3 in $2,35,149$

## Column B

(a) 100
(b) 30,000
(c) 10,000
(d) $9,08,649$

## III. Fill in the blanks.

1. The number between 9,789 and 9,791 is $\qquad$ .
2. The successor of 63,499 is $\qquad$ .
3. The standard form of $7,00,000+50,000+600+3$ is $\qquad$ .
4. The place value of 5 is $9,852,064$ is $\qquad$ .
5. The number name for $4,29,783$ is $\qquad$ .

## IV. Do as directed.

1. Write the number names of the following in Indian as well as International Number System.
(a) 40526
(b) 9981075
(c) 666666
2. Group the numbers by putting commas as per Indian as well as International Number System and write in the table below.
(a)
(b)
(c)

| Number | Indian Number System | International Number System |
| :--- | :--- | :--- |
| 13247 |  |  |
| 6810422 |  |  |
| 91918926 |  |  |

3. Write in expanded form.
(a) 33,142
(b) 19,760
(c) $4,08,751$
4. Write in standard form.
(a) $7,00,000+40,000+9,000+80+6=$ $\qquad$
(b) 14 lakhs +7 thousands +3 hundreds +5 ones $=$ $\qquad$
(c) $95,00,000+18,000+700+9=$ $\qquad$
5. Put the correct sign $>,<$ or $=$.
(a) 9,271 $\qquad$ 9,721
(b) $6,21,045$ $\qquad$ 6,21,005
(c) $7,09,514$ $\qquad$ 7,09,514
(d) 47,909 $\qquad$ 47,099
6. Arrange in ascending order.
(a) 13,$648 ; 13,468 ; 13,864 ; 13,846$
(b) 2,75,946; 2,75,964; 2,75,694; 2,75,649
7. Arrange in descending order.
(a) $6,42,181 ; 6,24,181 ; 6,34,811 ; 6,43,118$
(b) 29,$510 ; 29,150 ; 29,501 ; 29,105$
8. Write the smallest and the greatest 6 -digit number that can be formed using the given digits.
(a) $3,0,4,1,0,5$
(b) $9,3,1,0,4,2$
(c) $8,0,7,6,2,3$
9. Round off the following numbers to the nearest 100 and to the nearest 1,000 .
(a) 3,280
(b) 17,159
(c) $7,46,394$
10. Draw beads to represent the given number on the abacus.
(a)

2,48,065
(b)

97,136

## WORKSHEET 2

## Roman Numerals

## I. Choose the correct option.

1. The Roman numeral for fifty thousand is $\qquad$ .
(a) $\overline{\mathrm{V}}$
(b) $\overline{\mathrm{X}}$
(c) $\overline{\mathrm{L}}$
(d) $\overline{\mathrm{C}}$
2. The Hindu-Arabic numeral for XCIX is $\qquad$ .
(a) 99
(b) 98
(c) 89
(d) 97
3. The Roman numeral for 684 is $\qquad$ .
(a) DCCLXXVI
(b) DCCLXXIV
(c) DCLXXXVI
(d) DCLXXXIV
4. The Roman number that comes before MCCXXX is $\qquad$ .
(a) MCCXXXI
(b) MCCXXIX
(c) MCXXXII
(d) MCCXXXIX
5. $\mathrm{XV}+\mathrm{XIX}=$ $\qquad$ .
(a) XXXIV
(b) XXIV
(c) XXXVI
(d) XXVI

## II. Fill in the blanks.

1. The Roman numeral for one million is $\qquad$ .
2. If a smaller number is to the left of a larger number, $\qquad$ the value of the smaller number from the larger number. (add/subtract)
3. To add, the smaller symbol is placed $\qquad$ the bigger symbol. (after/before)
4. $\qquad$ markings on a clock's face is one modern usage of Roman numerals. (Minute/ Hour)

## III. Do as directed.

1. Convert the following Roman numerals to Hindu-Arabic numbers.
(a) LXXXVIII
(b) CCXCIX
(c) DCLXXIV
(d) MCMVI
2. Convert the following Hindu-Arabic numbers to Roman numerals.
(a) 872
(b) 409
(c) 1958
(d) 2740
3. What comes before, after or in between the given Roman numerals?
(a) $\qquad$ XLV
(b) LXXIX $\qquad$
(c) $\qquad$ XCI
(d) CCXXXIX $\qquad$ CCXLI
(e) MMDIX $\qquad$
4. Put the correct sign $>,<$ or $=$.
(a) 85 $\qquad$ LXXXV
(b) DC $\qquad$ CD
(c) CMXII $\qquad$ MXII
(d) CCCXXIV $\qquad$ 334
5. Add or subtract and write the answer in Roman numerals.
(a) $210+35$
(b) $69+74$
(c) $786+34$
(d) $918-57$
(e) $1762-88$
(f) $890-106$
6. Write the smallest and the largest 4-digit number you can form using the digits $2,0,1,3$. Also write the numbers obtained in Roman numerals.

## WORKSHEET 3

## Addition

## I. Choose the correct option.

1. The sum of 60,354 and 20,215 is $\qquad$ .
(a) 80,569
(b) 80,659
(c) 81,569
(d) 81,659
2. $6,28,745+0=$ $\qquad$
(a) $6,28,746$
(b) $6,28,745$
(c) 0
(d) 1
3. $17,500+4,300=$ $\qquad$ -
(a) 21,900
(b) 21,820
(c) 21,800
(d) 20,800
4. The sum of the largest 6 -digit number and the smallest 5 -digit number is $\qquad$ .
(a) 19,999
(b) $1,00,999$
(c) $1,09,999$
(d) 10,09,999

## II. Fill in the blanks.

1. When two numbers are added, the numbers which are added are called $\qquad$ .
2. The total of two or more numbers is called $\qquad$ .
3. Adding $\qquad$ to a number gives the next number.
4. We can add two or more numbers in any $\qquad$ .
5. The sum of the smallest 6 -digit numbers formed by using the digits $3,1,2,0,7,5$ and 6,8 , $0,2,9,4$ is $\qquad$ $-$

## III. Do as directed.

1. Add the following numbers.
(a) $7,24,863 ; 1,09,087$ and 42,176
(b) 99,$641 ; 3,74,555 ; 9,800$ and $4,26,134$
(c) 33,$408 ; 1,02,926 ; 2,49,777$ and 84,799
2. Find the missing digits.
(a)

|  | L | TTh | Th | H | T |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | $?$ | 6 | 2 | 3 | $?$ |
| $?$ | 1 | $?$ | 7 | 5 | 6 |
|  | 3 | 8 | $?$ | 3 | 7 |
| 9 | 8 | 4 | 6 | $?$ | 1 |

(b)

|  | L | TTh | Th | H | T |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $?$ | 7 | $?$ | 1 | $?$ | 3 |
| 2 | $?$ | 9 | 4 | 7 | $?$ |
| 8 | 3 | 9 | $?$ | 5 | 9 |

3. Solve the following word problems.
(a) Anshu deposited ₹ 78,000 in her bank account on Monday. Again on Friday she deposited $₹ 1,25,500$. How much money did she deposit in all?
(b) The population of a town was $4,35,650$. After five years it increased by 15,745 . What is the population of the town now?
(c) Sandeep purchased a car for ₹ $6,25,145$, a motorcycle for ₹ 78,950 and a laptop for $₹ 35,984$. How much money did he spend in all?
