Mathematics

Class VI

CHAPTER-1

KNOWING OUR NUMBERS

Very short answer type questions:

- 1.Express 2004008 in words, according to the International system of numeration.
- 2. How many thousands makes a crore?
- 3. The successor of the greatest 5-digit number is
- 4. What is the smallest whole number?
- 5. Which place value digit has its face value and place value equal?
- 6. What is the maximum number of times a Roman symbol can be repeated?

Short Answer Type Questions:

- 7. Find the difference between the place value of two 8's in 39846586.
- 8. The product of two numbers is 4,35,375. If one number is 225, find the other number.
- 9. Express the following as Roman Numerals: a) 99 b) 81 c) 56 d)157
- 10. Write each of the following in Hindu Arabic Numeral:
- a) CLVI b) DXXXIV c) LXXVII d) XCII
- 11.Simplify:
- a. $36 \div 3 + 4 \times 3 4$
- b. [8+(24-6)-16]
- c. $(30 \div 5) \times 3[4 \times (8-3) + 6]$
- $d.[18 \div 9(4-2) + 5]$

Long Answer Type Question:

- 12. The sum of two numbers is 34,56,897. If one number is 12,99,876, find the other number.
- 13. The ticket prices to a museum are ₹150 for adults and ₹75 for children.On a particular day,if 1653 adults and 2459 children visit the museum,what was the museum's collection that day?
- 14.Swati wants to buy a coffee maker. She locates a super market that sells it for ₹2399. She finds out that the same coffee maker costs ₹1975, if she bought it online. Which do you think is the better bargain and by how much?

[HINT: Compare the numbers.]

ANSWERS:

- 1. Two million four thousand eight
- 2. 10000
- 3. 1,00,000
- 4. 0
- 5. 1
- 6. 3
- 7. 7,99,920
- 8. 1935
- 9. a.)XCIX b) LXXXI c) LVI d) CLVII
- 10. a)156
- b) 534
- c)77
- d) 92

- 11. a) 20
- b) 10
- c) 468
- d) 6

- 12. 21,57,018
- 13. 4,32,375
- 14. Online; ₹424