



Exercise 1.1



1. Fill in the blanks.
 - (i) The smallest 7 digit number is _____.
 - (ii) The largest 8 digit number is _____.
 - (iii) The place value of 5 in 7005380 is _____.
 - (iv) The expanded form of the number 76,70,905 is _____.
2. Say True or False.
 - (i) In the Indian System of Numeration the number 67999037 is written as 6,79,99,037.
 - (ii) Successor of a one digit number is always a one digit number
 - (iii) Predecessor of a 3-digit number is always a 3 or 4-digit number
 - (iv) $88888 = 8 \times 10000 + 8 \times 100 + 8 \times 10 + 8 \times 1$
3. Complete the given order.

Ten crore, crore, ten lakh, _____, _____, _____, _____.
4. How many ten thousands are there in the smallest 6 digit number?
5. Using the digits 5, 2, 0, 7, 3 form the largest 5 digit number and the smallest 5 digit number.
6. Observe the commas and write down the place value of 7.
 - (i) 56,74,56,345
 - (ii) 567,456,345
7. Write the following numbers in the International System by using commas.
 - (i) 347056
 - (ii) 7345671
 - (iii) 634567105
 - (iv) 1234567890
8. Write the largest six digit number and put commas in the Indian and the International Systems.
9. Write the number names of the following numerals in the Indian System.
 - (i) 75,32,105
 - (ii) 9,75,63,453





10. Write the number names in words using the International System.
- (i) 345,678 (ii) 8,343,710 (iii) 103,456,789
11. Write the number name in numerals.
- (i) Two crore thirty lakh fifty one thousand nine hundred eighty.
- (ii) Sixty six million three hundred forty five thousand twenty seven.
- (iii) Seven hundred eighty nine million, two hundred thirteen thousand four hundred fifty six.
12. Tamil Nadu has about twenty six thousand three hundred forty five square kilometre of Forest land. Write the number mentioned in the statement in the Indian System.
13. The number of employees in the Indian Railways is about 10 lakh. Write this in the International System of numeration.

Objective Type Questions

14. 1 billion is equal to
- (a) 100 crore (b) 100 million
- (c) 100 lakh (d) 10000 lakh
15. The successor of 10 million is
- (a) 1000001 (b) 10000001
- (c) 9999999 (d) 100001
16. The difference between the successor and the predecessor of 99999 is
- (a) 90000 (b) 1
- (c) 2 (d) 99001
17. The expanded form of the number 6,70,905 is
- (a) $6 \times 10000 + 7 \times 1000 + 9 \times 100 + 5 \times 1$
- (b) $6 \times 10000 + 7 \times 1000 + 0 \times 100 + 9 \times 100 + 0 \times 10 + 5 \times 1$
- (c) $6 \times 1000000 + 7 \times 10000 + 0 \times 1000 + 9 \times 100 + 0 \times 10 + 5 \times 1$
- (d) $6 \times 100000 + 7 \times 10000 + 0 \times 1000 + 9 \times 100 + 0 \times 10 + 5 \times 1$

