Chapter-1 (Knowing our numbers)
Class VI
Subject- Mathematics

1) Find the greatest and smallest numbers.
   - (a) 4536,4789,4370,4452
   - (b) 25345,25678,25270,25210

2) Use the given digit without repetition and make the greatest and smallest 4 digit numbers.
   - (a) 2,1,5,6
   - b) 7, 8, 0,9

3) Arrange the following numbers in ascending order:
   - (a) 6234, 6324, 6432 ,632
   - b) 90403, 90304, 90406, 90046

4) Arrange the following numbers in descending order:
   - (a) 31586, 35816, 3581 ,36819
   - b) 29435, 43592, 29463, 54396

5) Write in expanded form: (a) 5234 (b) 950678

6) Write in Indian system and in international System:
   - (a) 123456
   - b) 9825486
   - c) 60900786

7) Write the following numbers in figure: -
   - i) Seven Lakh three thousand four hundred twenty
   - ii) Eighty core twenty-three lakh fifty one thousand three hundred one

8) Round off the given numbers to the nearest tens, hundreds and thousands.
   - (a) 45678
   - b) 75452

9) Write the following numbers in Roman numerical:
   50,69,98,76,49

10) Write in Hindu Arabic System:
    XC , LXXXIX , XXXIV , XLVII , LXVI

11) The Mass of each gas cylinder is 21 kg 270 gm. What is total mass of 28 such cylinders?

12) A factory produces 3855 garments per day. How many garments will it produce in 365 days?

13) Make the greatest and the smallest 4-digit numbers by using the digits 4,7,5 and repeating any one digit twice.

14) Write the smallest 5-digit number using only one digit.

15) Make the greatest and smallest 5-digit numbers using the given digits and repeating any one digit.

    i) 8,1,9,2   ii) 5,8,3,7

16) Find the difference between the greatest and the smallest number that can be written using the digits 4,9,8,7,5 each only once.

17) The sum of two numbers is 26350130. If one of them is 19476583, find the other.

18) Estimate the difference (463+ 183) to nearest ten.

19) The population of four cities A, B, C and D are 64879889 , 7749990 , 45363777 and 5784989 respectively. What is the total population of these cities?

20) Estimate the product of 263 and 758 by rounding off each number to the nearest hundred.

1. Which is the smallest whole number.
2. Write the successor and predecessor of 10000.
3. Write the next three natural numbers after 78989.
4. How many whole numbers are there between 35 and 53 ?
5. Find 7+5 using number line.
6. Fill in the blanks.
   i) If two whole numbers are added, the sum is always a _____ number.
   ii) In whatever order two whole numbers are added, their sum always remains _____.
7. Find the sum by suitable rearrangement.
   211 + 684 + 389 + 5816.
8. Add each of the following and check by reversing the order of addends.
   i) 5943 + 6785
   ii) 345 + 789
9. Find using distributive property 675 x 201
10. Write the whole numbers between 9999 and 10004.
11. Find the product by suitable arrangement.
    4 x 399 x 250
12. Find the value of the following
    638 x 7 + 638 x 3
13. 19 computers and 19 chairs were purchased for a cybercafé. If each computer costs Rs. 24375 and each chair Rs. 1625, find the total amount of the bill.