Ch-1 Looking Back

Points to Remember

1) The numbers from 1, 2, 3, 4, 5……and so on are called counting numbers.

2) When 0 is included to the counting numbers, then the numbers are called whole numbers.

3) Names or symbols used to represents numbers are called numerals.
   For example:- 5 or V both are numerals.

Self Practice 1

1. **Fill in the blanks.**
   (a) The smallest counting number is _____ .
   (b) The smallest whole number is _____ .
   (c) Thirteen thousand five hundred eighty-six is written as _____ .
   (d) The face value of the digit at _____ place is the same as its place value.
   (e) 7 is at the _____ place in 79,325.
   (f) The predecessor of the successor of the largest 4-digit number is _____ .

Solution 1:- (a) 1   (b) 0   (c) 13,586   (d) ones

(e) ten thousands   (f) 9,999

Do Q1 in book only.

2. **Write each of the following numbers in words.**
   (a) 95,803   (b) 80,780   (c) 9,00,800   (d) 7,99,777

Solution2:-

(a) 95,803 → Ninety five thousand eight hundred three.

(c) 9,00,800 → Nine lakh eight hundred.

(d) 7,99,777 → Seven lakh ninety nine thousand seven hundred seventy seven.

In Q2 (b) is homework.

3. Write the following number names in numerals.

	Number Name	Numeral
(a)	Fifty-four thousand seven hundred nine	**54,709**
(b)	Eighty-seven thousand sixty	
(c)	Sixty-eight thousand seventy-five	**68,075**
(d)	Five lakh forty-eight thousand fifty-nine	
(e)	Nine lakh ninety thousand nine hundred	**9,90,900**

In Q3 (b) and (d) are homework. Do it in book
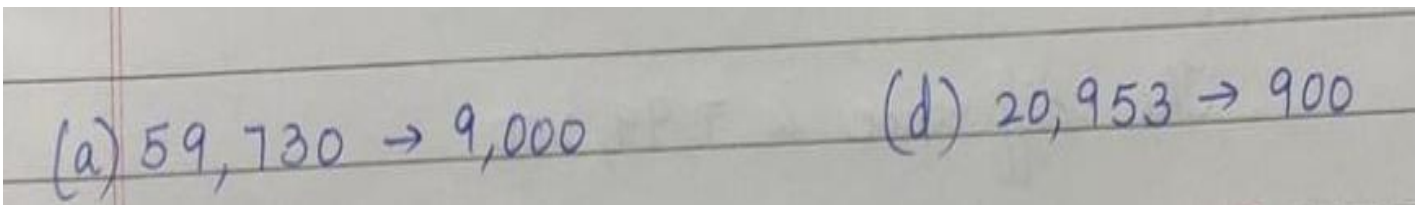
4. What is the place value of 9 in the following numbers?

   (a) 59,730   (b) 28,019   (c) 36,192   (d) 20,953

Solution 4: -

(a) 59,730 → 9,000

(d) 20,953 → 900

In Q4 (b) and (c) are homework.

5. Find the difference between the place values of

   (a) two fours in 60,474.

   (b) two sevens in 17,479.

   (c) two eights in 8,90,853.

Solution5:- (a) two fours in 60,474

The place value of 4 at ones place in 60,47<u>4</u> is 4.

The place value of 4 at hundreds place in 60,<u>4</u>74 is 400

$$\text{Difference} = \overset{3\ 9\ 10}{\cancel{400}}$$
$$- \quad 4$$
$$\overline{396}$$

∴ The difference is 396.

(c) two eights in 8,90,853

sol(c):- The place value of 8 at hundreds place in 8,90,<u>8</u>53 is 800.

The place value of 8 at lakhs place in <u>8</u>,90,853 is 8,00,000

$$\text{Difference} = \overset{7\ 9\ 9\ 10}{8,00,000}$$
$$- \quad \quad 800$$
$$\overline{7,99,200}$$

∴ The difference is 7,99,200

> **In Q5 (b) is homework.**

6. (a) Arrange the following numbers in ascending order.
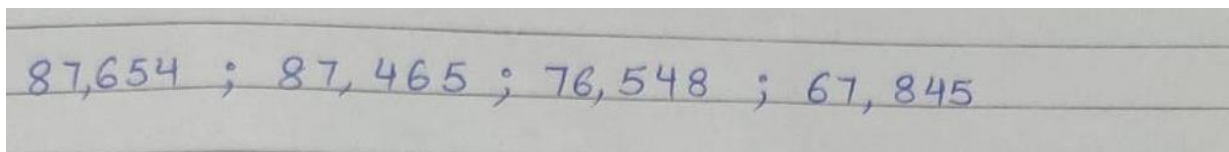   80,808; 80,088; 88,008; 80,008; 88,808

Solution 6 (a):-

80,008 ; 80,088 ; 80,808 ; 88,008 ; 88,808

(b) Arrange the following numbers in descending order.
76,548; 87,465; 67,845; 87,654

Solution 6 (b):-

87,654 ; 87,465 ; 76,548 ; 67,845

7. Counting by fives, write the numbers from

   (a) 8723 to 8743   (b) 15910 to 15930   (c) 80989 to 81014

(a) 8723 to 8743

Solution 7 (a) :- 8,723 ; 8,728 ; 8,733 ; 8,738 ; 8,743

(b) 15910 to 15930

Solution 7 (b) :- 15,910 ; 15,915 ; 15,920 ; 15,925 ; 15,930

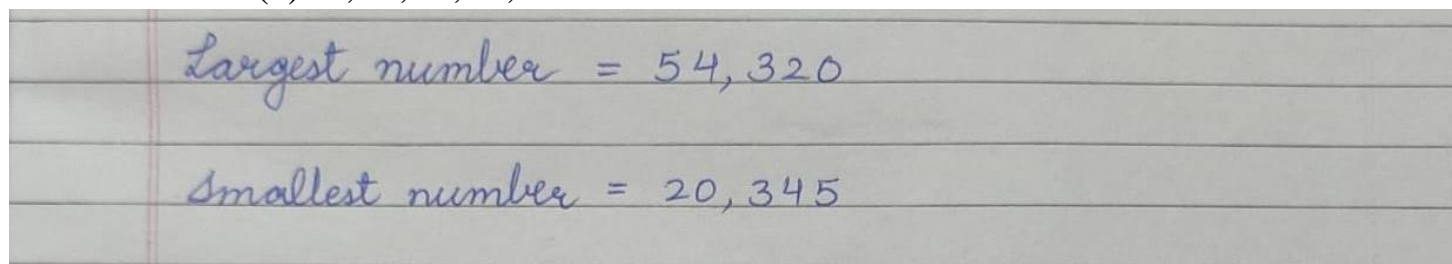**In Q7 (c) is homework.**

8. Form the largest and the smallest possible numbers made from each of the following groups of digits.
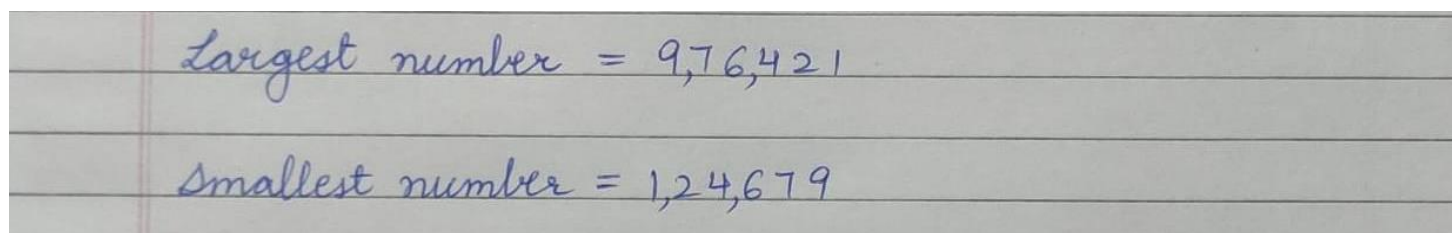
   (a) 4, 3, 5, 0, 2   (b) 5, 0, 1, 2, 3, 7   (c) 9, 7, 4, 1, 6, 2

Solution 8: - (a) 4 , 3 , 5 , 0 , 2

Largest number = 54,320

Smallest number = 20,345

(c) 9 , 7 , 4 , 1 , 6 , 2

Largest number = 9,76,421

Smallest number = 1,24,679

In Q8 (b) is homework.