

Sub: Mathematics Assignment-3

Chapter -2, WHOLE NUMBERS

- 1) **Natural numbers** are all numbers from 1 onwards and are used for counting i.e. 1, 2, 3, 4, 5.....
- 2) The natural numbers along with zero form the collection of **whole numbers** i.e. 0,1,2,3,4,5,.....
- 3) **Successor** of a whole number is 1 more than the whole number.
- 4) **Predecessor** of a whole number is 1 less than the whole number.

Solve the given questions as instructed:

Q1. Write the next three natural numbers after 10999.

Q2. Write down the smallest natural number.

Q3. Write down the smallest whole number.

Q4. How many whole numbers are there in between 21 and 61?

Q5. How many whole numbers are there in between 32 and 53?

Q6. Write down the next three whole numbers starting from 42855.

Q7. Write the successor of the following:

- a) 4369759
- b) 80062476
- c) 799999

Q8. Write the predecessor of the following:

- a) 10000
- b) 53798525
- c) 8102350

Q9. Write true or false:

- a) All natural numbers are whole numbers.
- b) The whole number zero has no predecessor.

c) The smallest 5-digit number is the successor of largest 4-digit number.