

**Worksheet: - 8 Subject: - Mathematics****Class:-VI Teacher:-Mrs. Poonam Sunil****Name:-\_\_\_\_\_****Class & Sec.:-\_\_\_\_\_****Roll No.:-\_\_\_\_\_****Date:-16/4/2021****Good Morning Students!**

**We will continue with the same exercise 2.1 (Understand it and Note down everything)**

**Q.5) Write the successor of****a) 2440701 → 2440702****b) 100199 → 100200****c) 1099999 → 1100000****d) 23 456 70 → 23 456 71****Q6) Write the predecessor of:****a) 94 → 93****b) 10000 → 9999****c) 208090 → 208089****d) 7654321 → 7654320**

**Q.7) In each of the following pairs of numbers, state which whole number is on the left of the other on the number line. Also write them with the appropriate sign (> or <) between them.**

a) 530, 503

503 is on the left of 530 ( $503 < 530$ )

b) 370, 307

307 is on the left of 370 ( $307 < 370$ )

c) 98765, 56789

56789 is on the left of 98765 ( $56789 < 98765$ )

d) 9830415, 10023001

9830415 is on the left of 10023001 ( $9830415 < 10023001$ )

Q.8) Which of the following statements are true (T) and which are false (F)

- a. Zero is the smallest natural number. (false)
- b. 400 is the predecessor of 399 (False)
- c. Zero is the smallest whole number (True)
- d. 600 is the successor of 599. ( True)
- e. All natural numbers are whole numbers.( True)
- f. All whole numbers are natural numbers. (False)
- g. The predecessor of a two digit number is never a single digit number. (False)
- h. 1 is the smallest whole number. (False)
- i. The natural number 1 has no predecessor (True)
- j. The whole number 1 has no predecessor (False)
- k. The whole number 13 lies between 11 and 12. (False)
- l. The whole number 0 has no predecessor (True)

**m. The successor of a two digit number is always a two digit number. (False)**

**Next time we will do properties of Whole Numbers. These properties help us to understand the numbers better.**

**Maths HW.**

**Read twice the statement of True False (Q-8) and Do again on one sheet. These are important. Next I will meet you on Tuesday**

**Good bye! Stay safe and stay healthy**