

Worksheet: - 6 Subject: - Mathematics Class:-V Teacher:-Mrs. Poonam Sunil
 Name:-_____ Class & Sec.:-_____ Roll No.:-____ Date:-12/4/2021

Good Morning Students!

Ex-1(A) Page No-15

Q.14)

Number	Greatest Possible number	Smallest Possible Number
0,6,5,9,8,3,2,1	98653210	10235689
7,1,3,6,9,2,8,5	98765321	12356789
1,0,5,3,7,8,4,9	98754310	10345789
2,0,4,6,3,5,7,8	87654320	20345678

Rounding off to the Nearest 10

1) While rounding off to the nearest ten, if the digit in the ones place is between 0 to 4 ie <5 , then the ones digit is replaced by '0'.

Example – 5,97,324-----597,320 ($4 < 5$)

2) If the digit in the ones place is > 5 but <10 , then the ones place is replaced by '0' and the tens place is increased by 1.

Example:-62, 75, 985----- 62,75,990 (ones digit is 5)

Rounding off to the nearest 100:-

1) While rounding off to the nearest 100 if the digit in the tens place is between 0 to 4, ie <5 , then the tens and ones places are replaced by '0'?

Example: - 1,01,534 → 101,500 (3<5)

2) If the digit in the tens place is = or > 5, then the tens and ones places are replaced by '0' and the hundred's place is increased by 1

Example :- 2,74,789 - 2,74,800 (8>5)

Rounding off to the nearest 1000

1) While rounding off to the nearest thousand, if the digit in the hundreds place is between 0 to 4, ie <5, then the hundreds, tens and ones places are replaced by '0'

Example: - 4,24,173 — 4,24,000 (1<5)

2) If the digit in the hundreds place is = or >5, then the hundreds, tens and ones places are replaced by '0' and the thousands place is increased by 1

Example: - 78,49,841 > 78,50,000 (8>5)