

# **VIDYA BHAWAN BALIKA VIDYAPHEET**

**Date:-07-06-2020**

**Sub.-Maths**

**Class –III A+B+C**

**Sub.Tr.:- Pragya**

## **Ch.— 2 (Number System)**

### **Making greatest and smallest numbers**

Greater number-One order to make greater number of four digit. We Arrange the digits in Descending order. The greatest digit should be at Thousand place.


Example:- Make greatest numbers of 4-digit

Using the digits 4,2,8,6.

•Arrange the digits in descending order:-

$$8 > 6 > 4 > 2$$

•The greatest number of four digit is 8642.



Smallest number:-If we Arrange the digit in ascending order we get the smallest number.

Example:- Make smallest number.

04 digit using the digits 6,2,1,3

Arrange the digits in ascending order:-

$$1 < 2 < 3 < 6$$

The smallest number of four digit is 1236.

### **Practice Sheet:-**

1. Make four different numbers with the given digits for each of the following:

a) 7,4,8,6

b) 7,0,3,6

c) 4,2,5,1

d) 5,6,2,9

e) 5,1,7,2

2. Make the greatest number of 4-digits the



Given digits:

a)3,5,6,1

b)4,1,0,3

c)5,8,2,6

d)5,6,2,9

e)6,3,1,4