BAL BHARATI PUBLIC SCHOOL, PITAMPURA,DELHI-110034
CLASS IV   SUBJECT – MATHEMATICS (2020-21)
TOPIC- COMPARING & ORDERING NUMBERS

NAME _____ CLASS IV _____   DATE - 09.04.2020

CASE 1

When the number of digits is different.

The number with more digits is always greater.
For Example: 3948 and 81035

T TH	TH	H	T	O	
	3	9	4	8	4 digit no.
8	1	0	3	5	5 digit no.

Therefore: 81,035 > 3,948

CASE 2

When the number of digits is same.

Step 1: Compare the digits starting from the left.
Step2: The number with the greater digit on the left is greater.

For Example: 24810 and 27930.
4 is less than 7

Therefore: 24,810 < 27,930

Writing the numbers in order:

Ascending Order

Descending Order

Writing the numbers from the smallest to the greatest.

Writing the numbers from the greatest to the smallest.

Example:

Write the following numbers in ascending order:

365780, 5388, 20367, 20362

Solution:

- **5388**
- **20362**
- **20367**
- **365780**

5388 < 20362 < 20367 < 365780

Example:

Write the following numbers in descending order:

2468, 63421, 110324, 110342

Solution:

- **110342**
- **110324**
- **63421**
- **2468**

110342 > 110324 > 63421 > 2468

Do the following questions in the notebook

Compare and put < or > or =:

a) 475   547

b) 7346   7410

c) 53821   5392

d) 919   919

e) 27436   35782

Arrange in ascending order:

a) 216179, 6197, 6109, 61901

b) 861791, 7393, 9198, 6000

c) 13421, 3142, 3214, 33244

Arrange in descending order:

a) 16172, 7162, 6712, 76122

b) 9999, 999, 99999, 999999

c) 12059, 2509, 2905, 2109

Time To Play

Note: Do this activity on an A4 sheet.

➢ **Measure the height or weight of all the members of your family.**

➢ **Note down all the figures with the name and relation of the person.**

➢ **Arrange the numbers in ascending as well as descending order.**