



**DATE : 21.10.2021**  
**DAY : THURSDAY**

**2<sup>nd</sup> STD MATHS**

**WS NOTES-M02-14 pages**  
**CW NOTES-M02-5 pages**



**TODAY'S TOPIC**



**NUMBERS**



## **BIGGEST & SMALLEST NUMBER**

- Same digits in tens place.

**Example: 25,23,26**

Among 3,5 and 6 , the biggest ones is 6, the smallest ones is 3.

So, 26 is the biggest number and 23 is the smallest number.

- Same digits in ones place.

**Example: 20,70,90**

Among 2,7 and 9 , the biggest ones is 9, the smallest ones is 2.

So, 90 is the biggest number and 20 is the smallest number.

- Different digits in ones & tens places.

**Example: 25,31,40**

Ones places are different . So, compare the tens places only.

Hence, 40 is the biggest number and 25 is the smallest number.



DATE : 21.10.2021  
DAY : THURSDAY

2<sup>nd</sup> STD MATHS

WS NOTES-M02-14 pages  
CW NOTES-M02-5 pages



### Comparison of numbers

i) Tick the **bigger** number in each of the given pairs.

26	38	60	59	30	50	96	72
----	----	----	----	----	----	----	----

ii) Tick the **smaller** number in each of the given pairs.

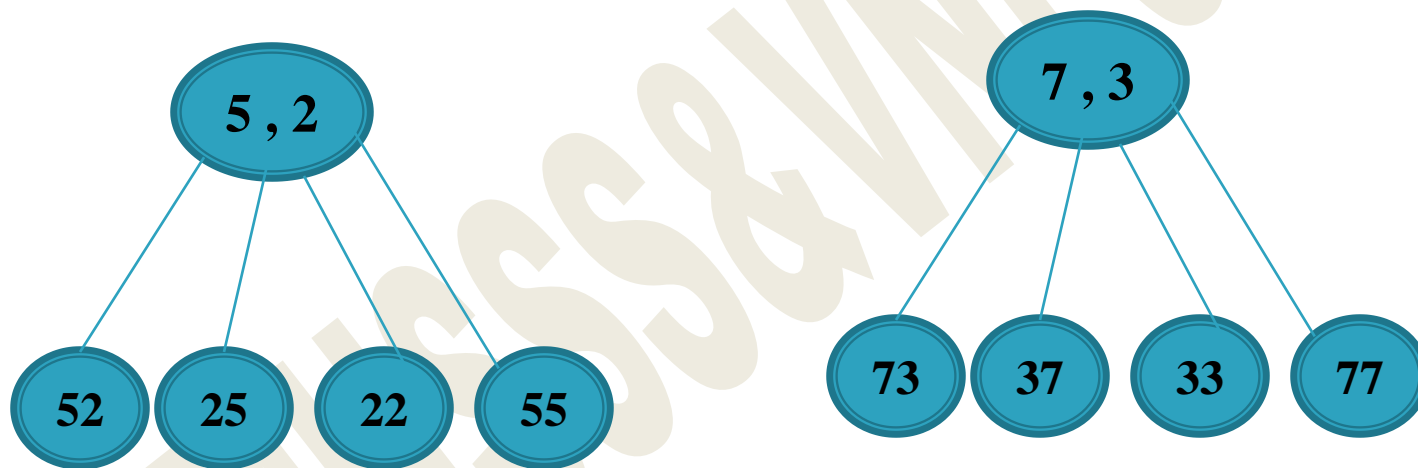
15	25	37	34	60	50	69	96
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

iii) Connect the number which is **equal** to the given number in each of the given groups.

26	62	65	56	99	99
	29		65		69
	26		36		96

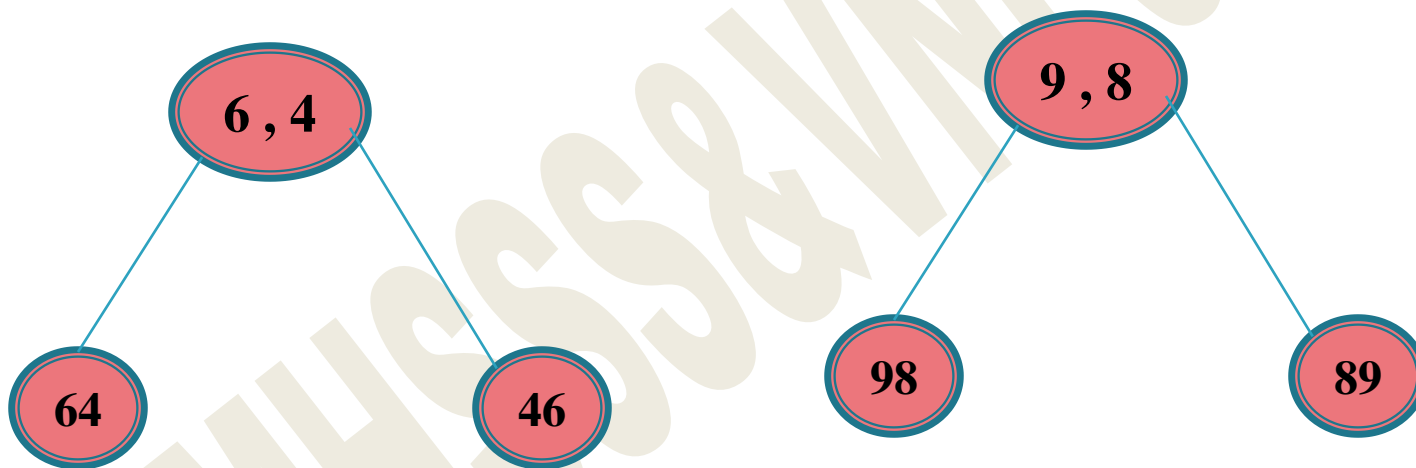


## Formation of two-digit numbers(with repetition)





## Formation of two-digit numbers(without repetition)














## Arrangement in alphabetical order

We can arrange the names of things in alphabetical order.

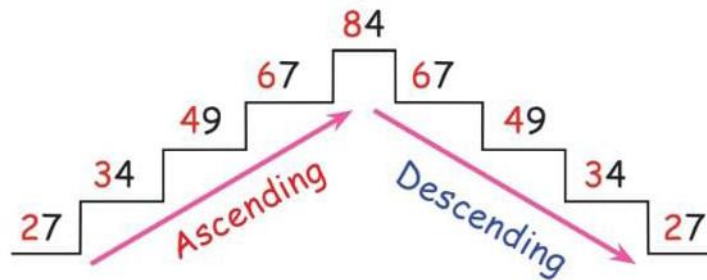
			
Cap	Doll	Gift	
			
Apple	Egg	Ball	Fan

Alphabetical order: Apple, Ball, Cap, Doll, Eggs, Fan, Gift



## Ascending & Descending order:

To arrange the numbers in **ascending order** we arrange the numbers from **smallest to biggest**.



To arrange the numbers in **descending order** we arrange the numbers from **biggest to smallest**.


**Descending order** = 84 , 67 , 49 , 34 , 27



## Example:

**Ascending or increasing order**


The bananas are arranged by counts.



1      2      3      4      5

The numbers have been arranged from the smallest to the biggest.  
This order of arrangement is called 'Ascending order'.

**Descending or decreasing order**



5      4      3      2      1

The numbers have been arranged from the biggest to the smallest.  
This order of arrangement is called 'Descending order'.





## Number names from 21 to 30

twenty      one  
thirty      two  
forty      three  
fifty      four  
sixty      five  
seventy      six  
eighty      seven  
ninety      eight  
            nine

21 twenty one  
22 twenty two  
23 twenty three  
24 \_\_\_\_\_  
25 \_\_\_\_\_  
26 \_\_\_\_\_  
27 \_\_\_\_\_  
28 \_\_\_\_\_  
29 \_\_\_\_\_

We can write number names for numbers upto ninety nine using the above example.



DATE : 21.10.2021  
DAY : THURSDAY

2<sup>nd</sup> STD MATHS

WS NOTES-M02-14 pages  
CW NOTES-M02-5 pages



## Complete the number names:

Write the number name for the numbers in the sports T-shirts.



**Eighty four**



**Nineteen**



**Ninety one**



**Twenty seven**



**Seventy six**



**Fifty five**



## Activity 1:

Write the number names for the following numbers.

75

3

96

88

55



DATE : 21.10.2021  
DAY : THURSDAY

2<sup>nd</sup> STD MATHS

WS NOTES-M02-14 pages  
CW NOTES-M02-5 pages



## Activity 2:

Arrange these numbers in ascending order. Begin with the smallest.

1.	59	127	9	433	68
2.	440	400	4	40	404
3.	85	69	265	58	96
4.	731	173	713	371	137



### Activity 3:

Circle the smallest number in each row:

10	12	83	33	49	99
71	20	14	42	45	28
43	76	30	55	16	98
72	73	77	40	18	46
75	90	93	57	50	19





## Health Tips:





DATE : 21.10.2021  
DAY : THURSDAY

2<sup>nd</sup> STD MATHS

WS NOTES-M02-14 pages  
CW NOTES-M02-5 pages



Today (21.10.2021) we are going to write the MATHS class work.  
Students write neatly. Use pencil for writing.

21.10.2021

Unit 2

Numbers

I) Circle the biggest number:

a) 51, (89), 19, 58

b) 40, 90, 60, (100)

c) 72, 64, (86), 76

d) (85), 67, 73, 63

II) Circle the smallest number:

a) 45, 53, (27), 39

b) 69, 61, (25), 67

c) 81, (29), 69, 96

d) 98, (92), 95, 97



DATE : 21.10.2021  
DAY : THURSDAY

2<sup>nd</sup> STD MATHS

WS NOTES-M02-14 pages  
CW NOTES-M02-5 pages



III) Write the numbers in ascending order:

a) 22, 34, 45, 27, 19

Ascending order: 19, 22, 27, 34, 45

b) 94, 71, 80, 90, 79

Ascending order: 71, 79, 80, 90, 94

c) 83, 64, 97, 27, 52

Ascending order: 27, 52, 64, 83, 97

IV) Write the numbers in descending order:

a) 94, 59, 37, 87, 44

Descending order: 94, 87, 59, 44, 37





DATE : 21.10.2021  
DAY : THURSDAY

2<sup>nd</sup> STD MATHS

WS NOTES-M02-14 pages  
CW NOTES-M02-5 pages



b) 49, 80, 54, 96, 81

Descending order: 96, 81, 80, 54, 49

c) 37, 59, 98, 44, 77

Descending order: 98, 77, 59, 44, 37

✓, Write the number name for  
the following:

a) 85 - eighty five

b) 98 - ninety eight

c) 46 - forty six

d) 53 - fifty three

e) 12 - twelve



DATE : 21.10.2021  
DAY : THURSDAY

2<sup>nd</sup> STD MATHS

WS NOTES-M02-14 pages  
CW NOTES-M02-5 pages



Q. Using the given numbers, form two-digit numbers: (with repetition)

a) 3, 6

Diagram showing combinations of 3 and 6:

- 36
- 63
- 33
- 66

Ans: 36, 63, 33, 66

b) 2, 8

Diagram showing combinations of 2 and 8:

- 28
- 82
- 22
- 88

Ans: 28, 82, 22, 88





DATE : 21.10.2021  
DAY : THURSDAY

2<sup>nd</sup> STD MATHS

WS NOTES-M02-14 pages  
CW NOTES-M02-5 pages



iii) Using the given numbers, form two-digit numbers: (without repetition)

a) 4, 5

Diagram showing combinations of 4 and 5:

```
graph TD; A((4,5)) --- B((45)); A --- C((54));
```

Ans: 45, 54

b) 7, 9

Diagram showing combinations of 7 and 9:

```
graph TD; A((7,9)) --- B((79)); A --- C((97));
```

Ans: 79, 97

THANK YOU!