

Lesson-4

Number concept
(From 501 to 999)

The number of trees in Rupohi forest is as shown below



Name of tree	<i>Sonaru</i>	<i>Chegun</i>	<i>Simalu</i>	<i>Chotiana</i>	<i>Modar</i>
Number	500	601	662	700	735

Let us say and write the number of each type of tree

Name of tree	Number	In words
<i>Sonaru</i>	500	Five hundred
<i>Chegun</i>		
<i>Modar</i>		
<i>Chotiana</i>		
<i>Simalu</i>		

Let us write the number of trees using cards of Hundreds, Tens and Ones

Number	Units of hundreds, tens and ones
500	100 100 100 100 100
601	100 100 100 100 100 100 1
652	100 100 100 100 100 100 10 10 10 10 10 1 1
700	100 100 100 100 100 100 100
735	100 100 100 100 100 100 100 10 10 10 1 1 1 1 1

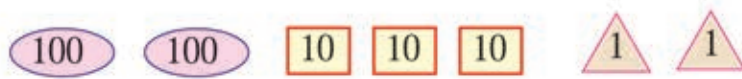
Instruction to the teachers : Cards for 1 is , for 10 is  and for 100  are used.

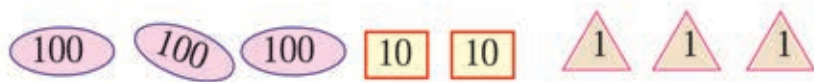
Solve

Number	Units of hundreds, tens and ones (with the help of cards)
504	100 100 100 100 100 1 1 1 1
510	
555	
568	
571	

588	
600	
625	
644	
666	
691	
700	
743	
777	
790	
800	
851	
900	
924	

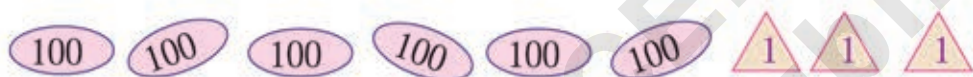
Look at the cards and write the numbers

 = 232

 =

 =

 =

 =

 =

 =

 =

 =

Write the place value and the face value of the circled numbers

Number	Write the place of the circled number	Place value	Face value
5 ② 4	Tens	2 tens = 20	2
6 3 ②			
⑥ 9 6			
7 ⑧ 9			
7 9 ⑩			
⑧ 1 8			
9 ⑩ 7			
9 6 ⑤			
⑨ 9 3			

Write in numerals in the empty boxes given below.

Five hundred = 500	Six hundred and twenty five =
Five hundred and twenty =	Seven hundred and twenty nine =
Five hundred twenty seven =	Seven hundred and sixty nine =
Six hundred and three =	Eight hundred and thirty nine =
Six hundred and ten =	Nine hundred and ninety nine =

Fill in the missing numbers

536	537				541		543
-----	-----	--	--	--	-----	--	-----

600			603				607
-----	--	--	-----	--	--	--	-----

693				697			700
-----	--	--	--	-----	--	--	-----

715			718			721	
-----	--	--	-----	--	--	-----	--

823	824			827			830
-----	-----	--	--	-----	--	--	-----

992		994	995				999
-----	--	-----	-----	--	--	--	-----

Count on in 20's and write the numbers

500	600	700	800	900
520	620	.....	.....	.....
.....				
.....	660	.....	.....	.....
580	.....	.....	.....	.....
600	.....	.....	.....	1000

Count on in 50's and write the numbers

50	300	550	800
100	350	.....	.....
150	.....	.....	.....
200	.....	.....	.....
250	500	750	.....

Count on in 100's and write the numbers

100, 200,,,, 600,,,, 1000

Write the numbers in expanded form according to their place value

$$577 = \underline{500} + \underline{70} + \underline{7}$$

$$633 = \underline{\quad} + \underline{\quad} + \underline{\quad}$$

$$649 = \underline{\quad} + \underline{\quad} + \underline{\quad}$$

$$700 = \underline{\quad} + \underline{\quad} + \underline{\quad}$$

$$749 = \underline{\quad} + \underline{\quad} + \underline{\quad}$$

$$791 = \underline{\quad} + \underline{\quad} + \underline{\quad}$$

$$806 = \underline{\quad} + \underline{\quad} + \underline{\quad}$$

$$825 = \underline{\quad} + \underline{\quad} + \underline{\quad}$$

$$867 = \underline{\quad} + \underline{\quad} + \underline{\quad}$$

$$900 = \underline{\quad} + \underline{\quad} + \underline{\quad}$$

$$988 = \underline{\quad} + \underline{\quad} + \underline{\quad}$$

$$999 = \underline{\quad} + \underline{\quad} + \underline{\quad}$$

Write the numbers for the following expanded form of numbers

$$600 + 70 + 9 = \underline{679}$$

$$800 + 40 + 7 = \dots\dots\dots$$

$$700 + 60 + 0 = \dots\dots\dots$$

$$300 + 20 + 5 = \dots\dots\dots$$

$$400 + 30 + 8 = \dots\dots\dots$$

$$900 + 10 + 6 = \dots\dots\dots$$

$$500 + 0 + 4 = \dots\dots\dots$$

$$900 + 90 + 0 = \dots\dots\dots$$

Circle the even numbers



Circle the smallest number and make a box around the biggest number in each of the following bars

521	590	541	565	586
-----	-----	-----	-----	-----

640	632	687	613	660
-----	-----	-----	-----	-----

702	714	729	701	710
-----	-----	-----	-----	-----

809	834	845	854	842
-----	-----	-----	-----	-----

906	960	966	916	961
-----	-----	-----	-----	-----

Write the number which comes just before the given number

Before	After
	502

Before	After
	642

Before	After
	670

Write the number which comes just after the given number

Before	After
762	

Before	After
800	

Before	After
902	

Write the number which comes in between the two numbers

Before	In between	After
542		544

Before	In between	After
629		631

Before	In between	After
721		723

Write numbers by arranging the digits in different ways.

- (a) 5, 3, 4 : 534, 543, 354, 345, 435, 453
- (b) 6, 5, 8 : , , , , ,
- (c) 7, 9, 8 : , , , , ,
- (d) 8, 4, 1 : , , , , ,
- (e) 8, 0, 2 : , , , , ,

Observe the pattern in each row and complete the same

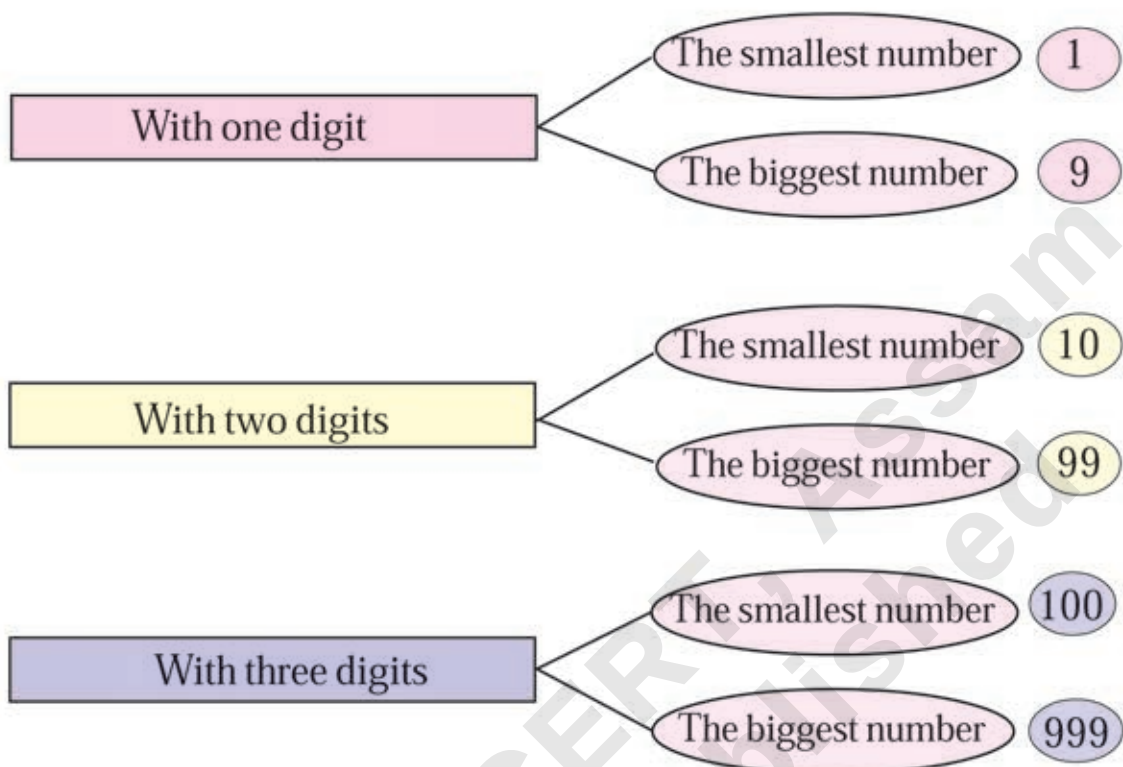
500	502	504	506	508	510	512	514
510	520	530					580
633	636	639					654
735	740	745					770
300	305	310					335
910	918	926					966



Let us write the numbers in words

Number	In words	Number	In words
601	Six hundred and one	864	.....
613		879	.....
637		897	.....
664		899	.....
695		900	.....
700		922	.....
718		934	.....
743		948	.....
751		953	.....
777		969	.....
782		974	.....
794		982	.....
800		987	.....
807		995	.....
835		999	.....
843		1000	One thousand

Let us know



$$999 + 1 = 1000$$

1000 is the smallest number with 4 digits

Let us be familiar with the number 1000

