STATE COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING

TELANGANA, HYDERABAD

ACADEMIC YEAR 2020-21

LEVEL-2

Class: **III**	Medium : **English**	Subject : **Mathematics**
Name of the Chapter :	**NUMBERS**	Worksheet No. : **06**
Topic/Concept :	**Counting and Writing the numbers in hundreds, tens and ones (units) up to 999.**	

I. Learning outcomes:

1. Able to count numbers in hundreds, tens and ones and can write three digit numbers up to 999.
2. Able to count and write numbers up to 999 in numerals and words.

II. Conceptual understanding/Activity/Model problems:

1. Read the following numbers.

9, 25, 50, 68, 79, 99

- How many tens and ones are there in 25 ?
- Which of the above numbers contains only tens ?
- How do you count 50 one rupee coins quickly ?

All the above are different counting situations.

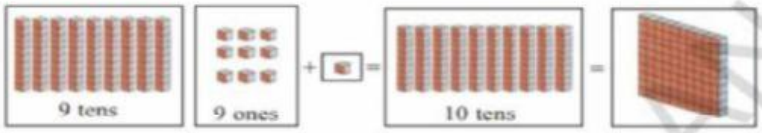
Hint : To understand above counting see the activity "How many Bricks?" on page number 14 of your textbook.

2. Learn how Mayuri counted the bricks. Do you think this is an easy process?

How many total bricks are there?

90 + 9 = 99 bricks.

If we add 1 brick to 99 bricks, we will get 100 bricks.



- If we add 1 to 99 it will become 100.
- How many tens are there in 100 ?
- How many ones are there in 100 ?
- Which digit number is 100 ?

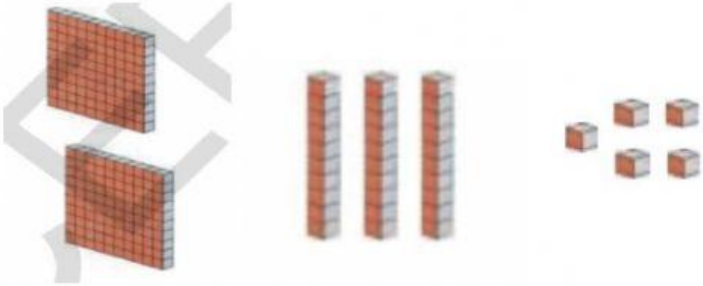
Hint : To understand the above concept see the page number 15 in your textbook.

You add 1, 2, 3, ……. 50 to 100, what numbers will you get as a result ?

Hint : For this purpose observe the activities that are given on page number 16, 17 and 18

3. Lets see how to count the hundreds, tens and ones groups in the pictures and write the correct numbers in the boxes given below.

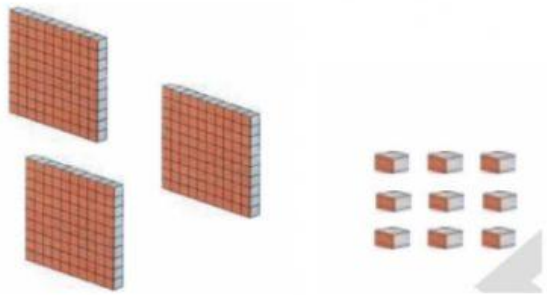
a.



100	10	1	Number
2	3	5	235

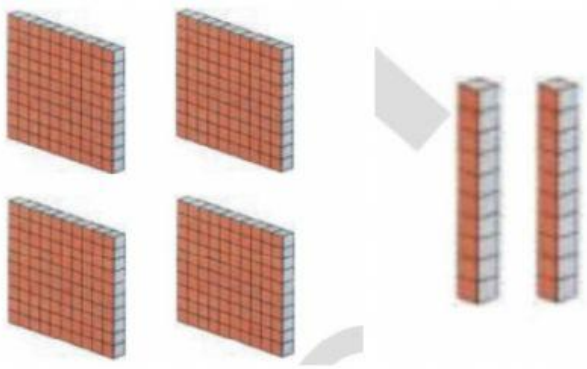
Now we have observed how the above number is formed, let's see some more problems like this.

b.



100	10	1	Number
3	0	9	309

c.



100	10	1	Number
4	2	0	420

4. Let us see how to write 235 in words.

235 = Two hundred and thirty five.

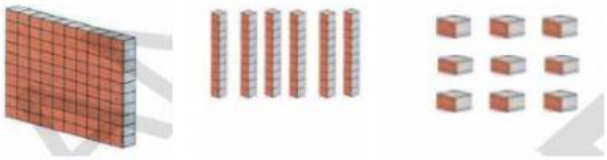
5. Let us see how to write three hundred and seven in numeral form.

Three hundred and seven = 307

III. Worksheet :

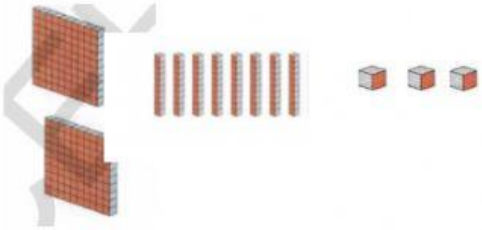
1. **Count the hundreds, tens and ones and write the corresponding number in correct boxes.**

Example:



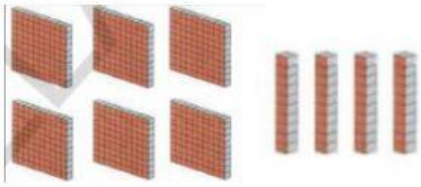
100	10	1	Number
1	6	9	169

a.



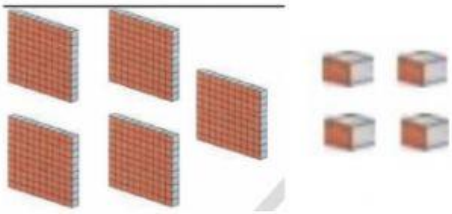
100	10	1	Number

b.



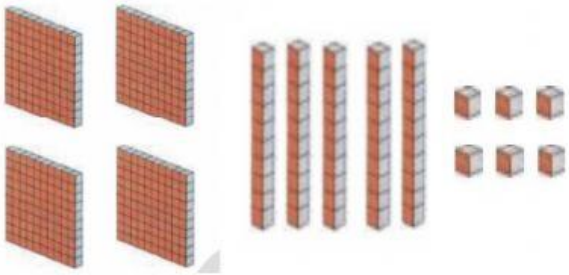
100	10	1	Number

c.



100	10	1	Number

d.



100	10	1	Number

2. Observe the below table and write the correct numbers in the empty boxes.

100					105				109
			113						
		122							129
							137		
				144					
150									
		162							
								178	
									189
190									199
				204					
	211						217		
220									229

3. Observe the above table and answer the following questions.

a. What is the starting number in the table ?

b. What is the number after 187 ?

c. What is the number before 160 ?

d. What is the number between 129 and 131 ?

e. What is the last number in the table ?

f. What is the first number in the second row ?

g. Write the numbers between 150 and 160 ?

h. What is the number before 200 ?

i. Write the numbers that have 'zero' in their ones place between 100 and 200 ?

4. Write the next three numbers after the given number.

Example: **155**: _156 , 157_ , _158

a. 261: _ _ _ , _ _ _ , _ _ _

b. 337: _ _ _ , _ _ _ , _ _ _

c. 189: _ _ _ , _ _ _ , _ _ _

d. 410: _ _ _ , _ _ _ , _ _ _

e. 535: _ _ _ , _ _ _ , _ _ _

f. 723: _ _ _ , _ _ _ , _ _ _

5. Write the following numbers in words.

Example: 175 = One hundred and seventy five

a. 782 =

b. 407 =

c. 340 =

d. 999 =

e. 524 =

f. 236 =

g. 681 =

6. Write the numeral forms for the following numbers as shown in example.

Example: One hundred and forty three = 143

a. Three hundred and six =

b. Eight hundred and ninety eight =

c. Five hundred and thirty =

d. Seven hundred and seventy seven =

e. Two hundred and eleven =

f. Six hundred and four =

g. Four hundred and sixteen =

Instructions :

★ Practice the problems on page number 19 to 21

★ Similarly, collect some more problems and discuss them with your friends.

IV. What I have learnt :

1. I can count numbers in hundreds, tens and ones and can write three digit numbers up to 999.

   A. Can do ( ) B. Can't do ( )

2. I can count and write numbers up to 999 in numerals and words.

   A. Can do ( ) B. Can't do ( )