Chap 4

Counting in tens

➢ **Summary**

I. Identify as Tens and ones and write in expanded form

II. Counting in tens

III. Addition of two digit numbers

IV. Addition with carry

V. Subtraction of two digits

VI. Subtraction with borrowing

Ex 1. Identify as Tens and ones and write in expanded form .

a. 45 = 4 tens + 5 ones

        40 + 5

b. 78 = 7 tens + 8ones

        70 + 8

c. 83 = 8 tens + 3ones

        80 + 5

d. 17 = 1tens + 7ones

        10 + 7

e. 20 = 2tens + 0one

        20

f. 99 = 9tens + 9ones

90 + 9

> **Ex.2 a. Counting in tens**

1.

tens	ones
3	7

2.

tens	ones
5	5

3.

tens	ones
4	5

4.

tens	ones
2	4

5.

tens	ones
3	4

6.

tens	ones
8	0

7.

tens	ones
6	0

8.

tens	ones
4	7
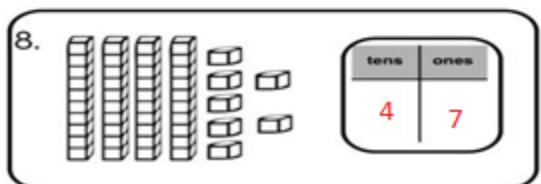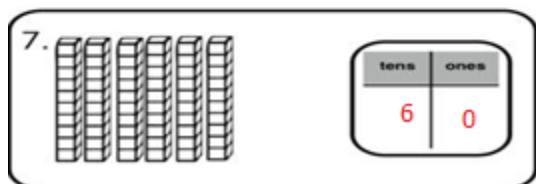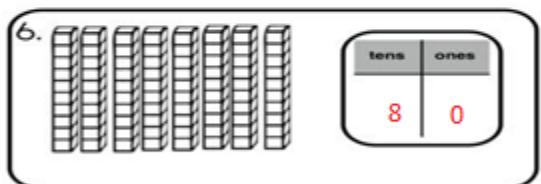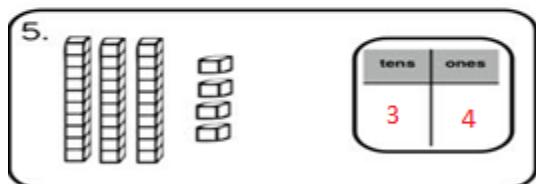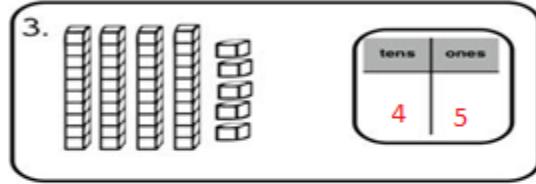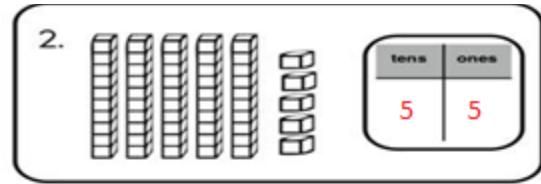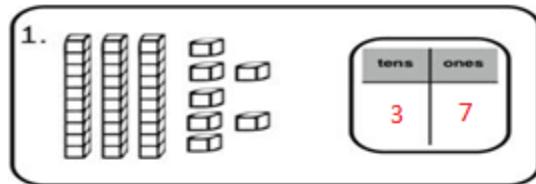
> **Ex.2 b. Counting in tens**
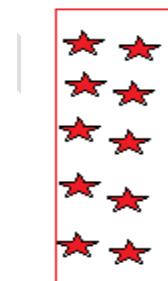
10 + 10 + 10 + 10 + 3 = 23
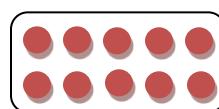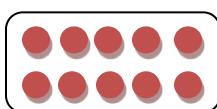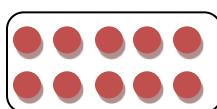
10 + 10 + 10 + 5 = 35

10   +   10   +   6   =   26

10   +   10   =   20

➢ Ex. 3 Addition of two digits.

1)   23
+   34

5 7

2)   56
+ 43

9 9

2)   21
+   50

7 1

4)   64
+   24

8 8

5)   80
+   14

9 4

6)   12
+   66

7 8

7)   73
+   23

9 6

8)   44
+   32

7 6

➢ EX.4 Addition with carry.

1	1	1	1	1
7 7 + 4 6 **123**	3 8 + 1 7 **45**	5 5 + 2 6 **81**	6 4 + 2 6 **90**	2 5 + 7 5 **100**

①	①	①	①	①
4 5	6 9	3 5	2 6	8 5
+ 3 7	+ 2 4	+ 3 6	+ 5 7	+ 1 5
8 2	9 3	7 1	7 3	100

➢ Ex.5   Subtraction of two digits

69	94	87	53	67
- 63	- 63	- 34	- 11	- 21
0 6	3 1	5 3	4 2	4 6

96	49	89	55	66
- 34	- 23	- 47	- 12	- 41
6 2	2 6	4 2	4 3	5 2

➢ Ex.6   Subtraction with borrowing.

45	64	73	52	86
- 17	- 35	- 17	- 25	- 39
2 8	2 9	5 6	2 7	4 7

34	73	63	72	66
- 27	- 34	- 27	- 54	- 49
0 7	3 9	3 5	1 8	1 7