CH - 1 LET US RECALL NUMBERS

1.1 NUMBERS AND NUMBER NAMES:

Write the numbers in the boxes given below:

1	2	3	4	5	6	7	8	9	10
1	2	3	4	5	6	7	8	9	10
One	two	three	four	five	six	seven	eight	nine	ten

Join the dots and colour the picture:
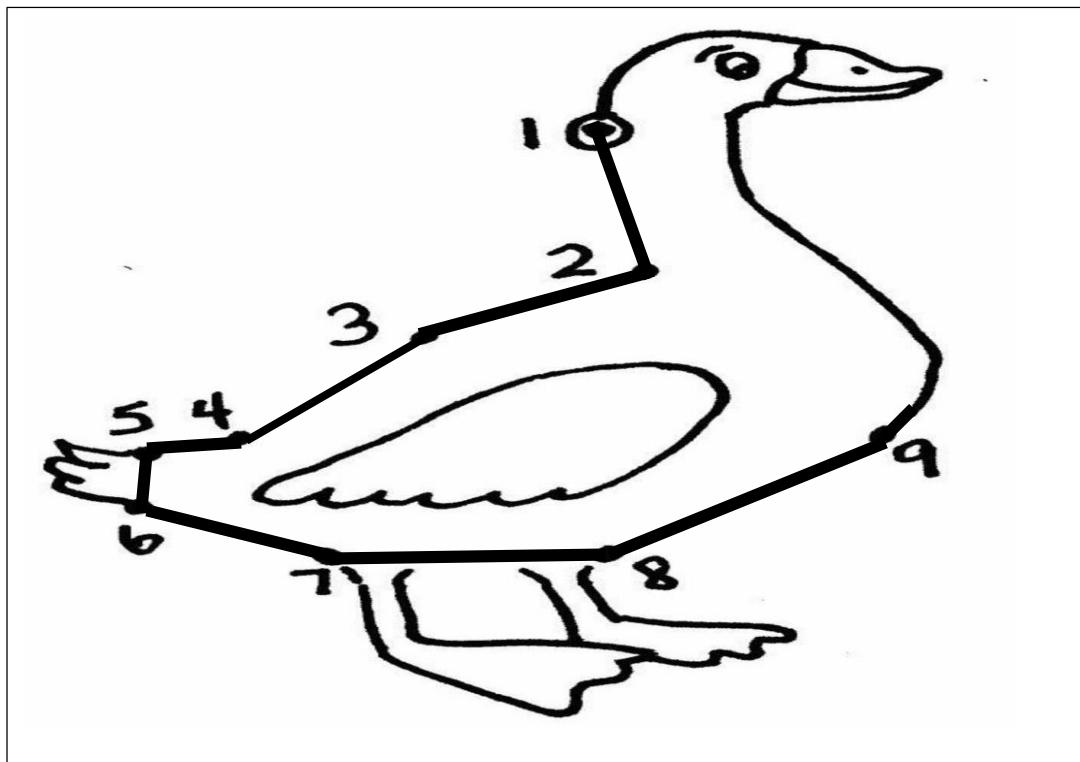
Number names:
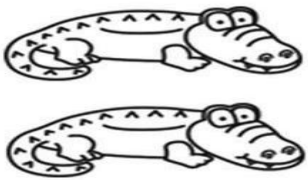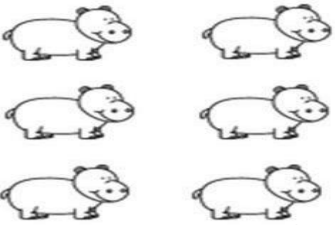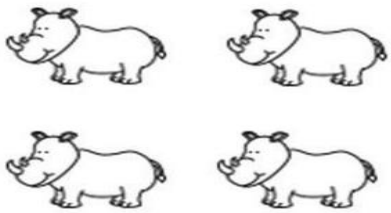
Write the number names:

One – 1	One -1	One -1
Two – 2	Two - 2	Two -2
Three – 3	Three-3	Three-3
Four – 4	Four -4	Four-4
Five – 5	Five-5	Five-5

Six – 6	Six-6	Six-6
Seven – 7	Seven-7	Seven-7
Eight - 8	Eight-8	Eight-8
Nine – 9	Nine--9	Nine-9
Ten - 10	Ten-10	Ten-10

1.2 COUNT THE OBJECTS:

Count and circle the correct numeral:

0   **②**   3   **2**   9   **⑥**

9   **④**   5   **①**   6   7

Match the following with correct number name: Ans

a) Eight   -   ☺☺☺☺☺☺☺   (d)

b) Two   -   ♣♣♣♣♣   (c)

c) Five   -   ☸☸☸☸☸☸☸☸   (a)

d) Seven   -   ✡✡✡✡✡✡✡✡✡   (e)

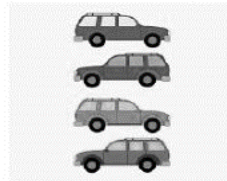e) Ten   -   ❀❀   (b)

1.3 MORE , LESS , SAME:

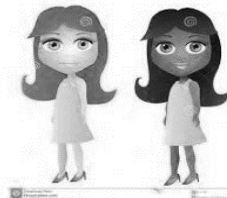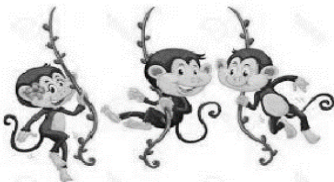**Write more, less or equal to finish the number sentences.**
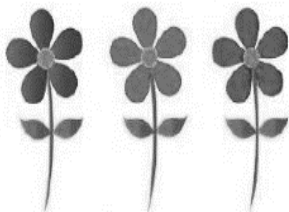
a)
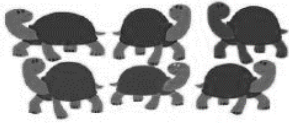
6 is ____more____ than 2

b)

3 is ____Less____ than 4

c)

3 is ____more____ than 2

d)
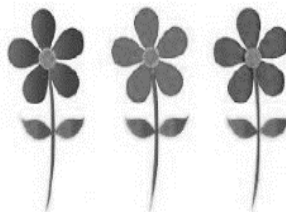
3 is ____Same____ to 3

CHAPTER-2 LEARNING ADDITION (UPTO 10)

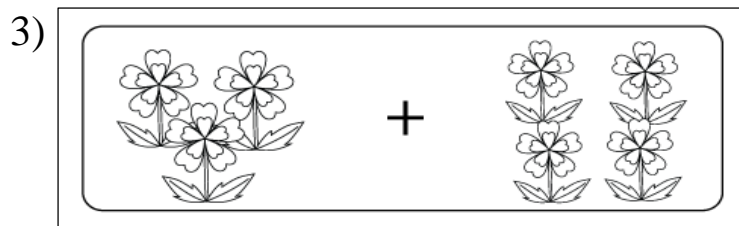## 2.1 PICTURE ADDITION:

1)

$$3 + 2 = 5$$

2)

$$4 + 2 = 6$$

3)
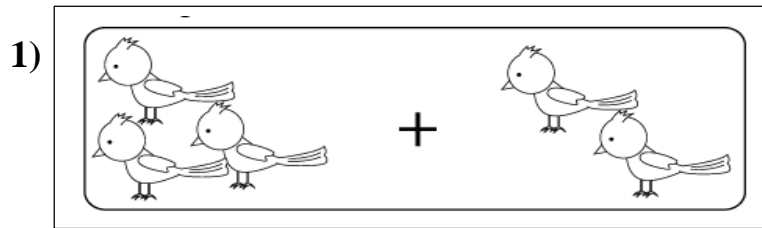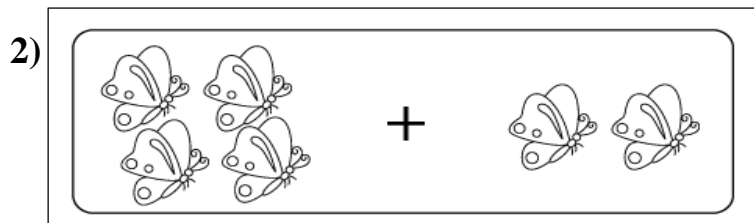
$$3 + 3 = 6$$

2.2 ADD BY COUNTING FORWARD:

Find the answer:

a. $3 + 6 = 9$ b. $4 + 2 = 6$ c. $5 + 3 = 8$
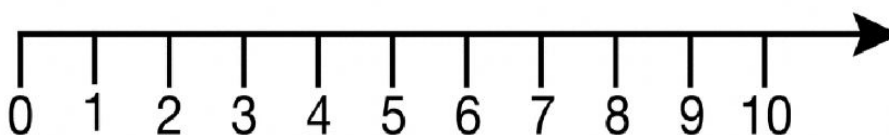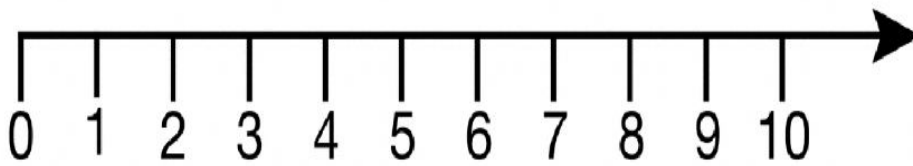
d. $7 + 1 = 8$ e. $9 + 0 = 9$ f. $8 + 2 = 10$

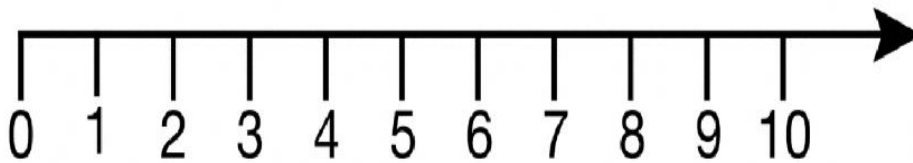## 2.3 ADDITION ON NUMBER LINE:

Try these sums:

1. $1 + 4 = 5$

2. $2 + 5 = 7$

```
|---|---|---|---|---|---|---|---|---|---|----→
0   1   2   3   4   5   6   7   8   9  10
```

3. $6 + 3 = 9$

```
|---|---|---|---|---|---|---|---|---|---|----→
0   1   2   3   4   5   6   7   8   9  10
```

4. $6 + 4 = 10$

```
|---|---|---|---|---|---|---|---|---|---|----→
0   1   2   3   4   5   6   7   8   9  10
```
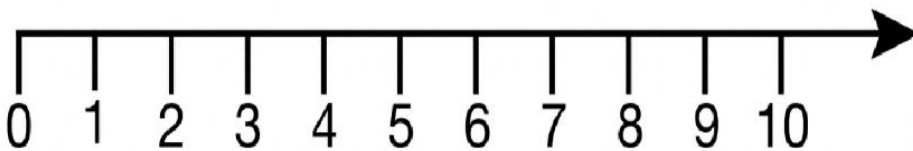
2.4 ADDITION HORIZONTAL AND VERTICAL:

Try these sums:

a)   2
    + 3
    ────
     5

b)   5
    + 2
   ────
     7

c)   6
    + 2
   ────
     8

d)   8
   + 1
   ────
    9

e)   7
    + 2
   ────
     9

f)   4
    + 5
   ────
     9

WORKSHEET – 1

I. ADDITION USING PICTURES:

1)

      +   3+2= 5

2)
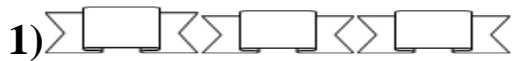
      +   4+4= 8

II. ADD THE NUMBERS :

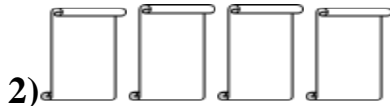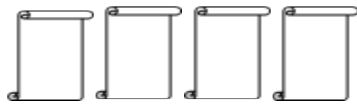a. $4 + 3 = 7$ b. $1 + 2 = 3$ c. $5 + 0 = 5$
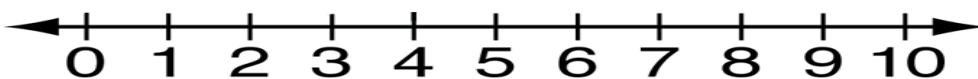
d. $6 + 3 = 9$ e. $9 + 1 = 10$ f. $0 + 2 = 2$

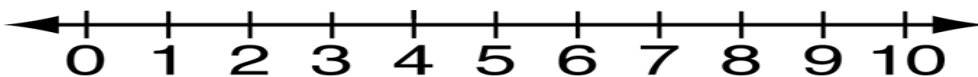## III. ADD ON NUMBER LINE:

a) 7 + 2 = 9

b) 4 + 3 = 7

WORKSHEET – 2

I. ADD THE NUMBERS HORIZONTALLY:

a) $2+2 = 4$ d) $3+2 = 5$

b) $3+1 = 4$ e) $2+0 = 2$

c) $4+1 = 5$ f) $2+3 = 5$

II. ADD THE NUMBERS VERTICALLY:

a) 8 ✧✧✧✧✧✧

  + 2✧✧

   10

b) 2 ●●

  + 7●●●●●●●

   9

c) 5 ✪✪✪✪✪

  + 4✪✪✪✪

   9

d) 1 ✿

  + 3✿✿✿

   4

COMMUTATIVE PROPERTY:

a) 1+2=3 is the same as   2 + 1 = 3

b) 3 + 4 = 7 is the same as 4 + 3 = 7

CHAPTER - 3 LEARNING SUBTRACTION (UPTO 10)

3.1 PICTURE SUBTRACTION:

☯☯☯☯☯☯☯☯   ✳✳✳✳✳

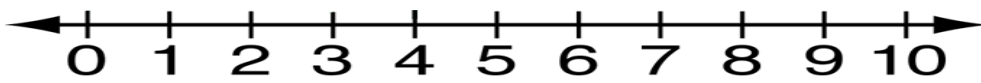a) 8 – 3 = 5   b) 5 – 4 = 1

☆☆☆☆☆☆   ♣♣♣♣♣♣♣♣

c) 6 – 4 = 2   d) 10 – 2 = 8

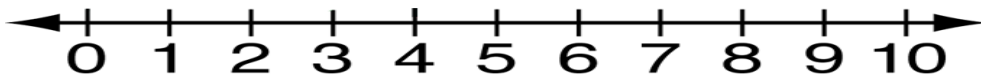Counting numbers from right to left represents backward counting.

Try these sums:

a) $6 - 3 = 3$

```
←——+——+——+——+——+——+——+——+——+——+——→
   O  1  2  3  4  5  6  7  8  9  10
```

b) $9 - 7 = 2$

```
←——+——+——+——+——+——+——+——+——+——+——→
   O  1  2  3  4  5  6  7  8  9  10
```

c) $8 - 1 = 7$

```
←——+——+——+——+——+——+——+——+——+——+——→
   O  1  2  3  4  5  6  7  8  9  10
```
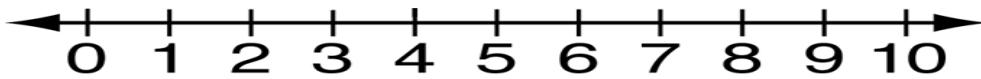
1.3 SUBTRACTION HORIZONTAL AND VERTICAL:

Try these sums:

a) 7   b) 8   c) 9
 - 3   - 5   - 6
 ————   ————   ————
    4   3   3

WORKSHEET – 1

SUBTRACTION ON NUMBER LINE:

```
   8        |——|——|——|——|——|——|——|——|——|——|
 - 5        0  1  2  3  4  5  6  7  8  9  10
 ———
   3

   9        |——|——|——|——|——|——|——|——|——|——|
 - 9        0  1  2  3  4  5  6  7  8  9  10
 ———
   0

   6        |——|——|——|——|——|——|——|——|——|——|
 - 3        0  1  2  3  4  5  6  7  8  9  10
 ———
   3

   9        |——|——|——|——|——|——|——|——|——|——|
 - 3        0  1  2  3  4  5  6  7  8  9  10
 ———
   6
 ———
```
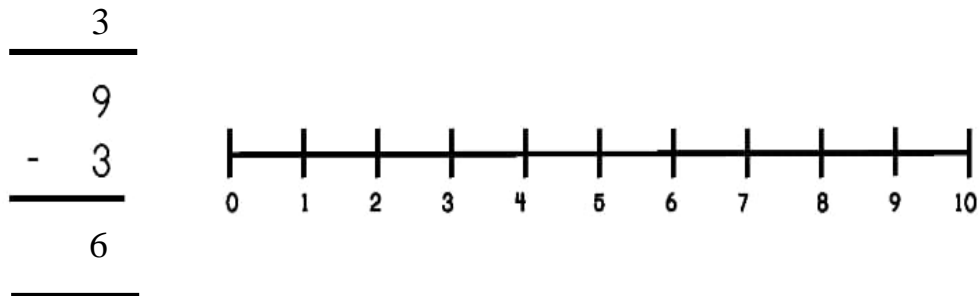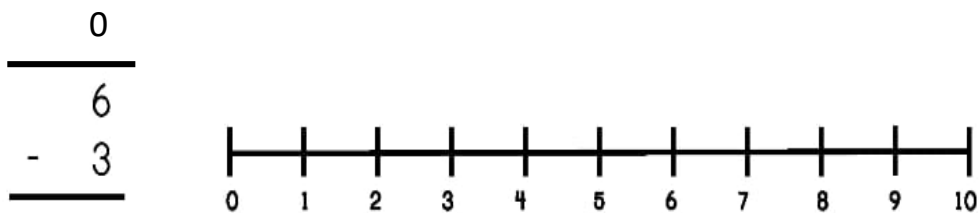
PICTURE SUBTRACTION:

a) ★★★★★
  $5 - 3 = 2$

b) ★★★★★★★
  $7 - 5 = 2$

c) ★★★★
  $4 - 2 = 2$

d) ★★★★
  ★★★★
  $8 - 3 = 5$

WORKSHEET – 2

VERTICAL SUBTRACTION :

a)   9
  - 1
  8

b)   7
  - 3
  4

c)   10
  - 4
  6

d)   6
  - 4
  2

e)   5
  - 5
  0

f)   7
  - 3
  4

g)   10
  - 8
  2

h)   8
  - 3
  5

i)   9
  - 2
  7

Horizontal Subtraction:

7-4=3   **4-1=3**

8-4=4   **1-0=1**

7-6=1   **5-1=4**