## Chapter - 5

## Subtraction up to 10

Subtract means to take away from a group or a number of things. We use the symbol ' - ' for subtraction and read it minus.

## Example:-



Horizontal subtraction :- how many are left?(page no 142)

- $7-3=$ $\qquad$
- 5-1 = $\qquad$
- $5-3=$ $\qquad$
- $4-2=$ $\qquad$
- 6-1 = $\qquad$
- 8-2 = $\qquad$
Answers :-4, 4, 2, 2, 5, 6,
Vertical subtraction :- page no 143
Cross (*) out and write how many are left
a. 5 .
b. 3
c. 7 d. 5
$-\underline{2} \quad-1$
- $4-\underline{5}$
e. 4 f. 6
- $\underline{-} \quad-\underline{0}$

Answers:- $3,2,3,0,2,6$,
Exercise (page no 144)
Write the numbers in the blanks.

- $6-2=$
- $5-1=$
- $9-5=$
- $8-3=$
- $4-4=$
- $7-0=$ $\qquad$
Answers :- 4, 4, 4, 5, 0,7
Subtraction facts : - ( page no ,145,146)
Practice ground
Subtraction facts of 5:- . 5-0=5
$5-0=5$
$5-1=4$
$5-2=3$
$5-3=2$

$$
\begin{aligned}
& 5-4=1 \\
& 5-5=0 \\
& \text { Subtraction facts of 6:- } 6-0=6 \\
& 6-1=5 \\
& \text { 6-2 = } 4 \\
& 6-3=3 \\
& \text { 6-4 = } 2 \\
& 6-5=1 \\
& 6-6=0 \\
& \text { Subtraction facts of 7:- } 7-0=7 \\
& 7-1=6 \\
& 7-2=5 \\
& 7-3=4 \\
& 7-4=3 \\
& 7-5=2 \\
& 7-6=1 \\
& \text { 7-7=0 } \\
& \text { Subtraction facts of 8:- 8-0=8 } \\
& \text { 8-1 = } 7 \\
& \text { 8-2 = } 6 \\
& 8-3=5 \\
& 8-4=4 \\
& 8-5=3 \\
& 8-6=2 \\
& \text { 8-7=1 } \\
& 8-8=0 \\
& \text { Subtraction facts of 9:- 9-0=9. } \\
& \text { 9-1 = } 8 \\
& \text { 9-2 = } 7 \\
& 9-3=6 \\
& 9-4=5 \\
& 9-5=4 \\
& 9-6=3 \\
& \text { 9-7=2 } \\
& 9-8=1 \\
& \text { 9-9=0 }
\end{aligned}
$$

Subtraction by counting backward:-
Practice ground (page no 148)
subtract by counting backward.

- 5-1 = $\qquad$
- $4-4=$ $\qquad$
- $1-0=$ $\qquad$
- 6-3 = $\qquad$
- $7-2=$ $\qquad$
- $9-4=$ $\qquad$
Answers:- $4,0,1,3,5,5$

Subtract by drawing lines:-
a. 5
b. 3
c. 6
d. 4

- 2 .
-3.
-1 .
- $\underline{0}$
e. 7
f. $\overline{9}$
-6. - $-\underline{1}$

Answers:- $3,0, \overline{5}, 4,1,4$

## Properties of Subtraction:-

- Subtracting zero:- If we subtract 1 from a number, the answer is the number that comes before.
ex: 4-1 = 3
- Subtracting zero : If we subtract 0 from a number, the answer is the number itself ex:- $4-0=4$
- Subtracting the number itself :-If we subtract a number from itself, the answer is zero. ex :-4-4=0


## Exercise

Subtract the following numbers are as:-( page no 149, 150)

- $3-2=$ $\qquad$
- $4-3=$ $\qquad$
- 8-1 = $\qquad$
- 6-1 = $\qquad$
- $9-5=$ $\qquad$
- 7-7= $\qquad$
- $9-1=$ $\qquad$
- $3-3=$ $\qquad$
- 4-0 =
- $7-1=$ $\qquad$
- $1-0=$ $\qquad$
- 2-2 = $\qquad$
- $8-1=$ $\qquad$
- $5-0=$ $\qquad$
- 6-6 =
- $7-1=$ $\qquad$
Answers:- try to solve
Subtraction stories:-

1. There were 5 apples on the plate. Moksha ate 2 of them.

3 apples are left on the plate.
(5-2 = 3 )
2. Neha has five dolls . Kirti has seven dolls.Neha has $\underline{\mathbf{2}}$ dolls less than Kirti. (7-5 = 2)
3. Mr. Verma has three dogs. One of them is white. $\underline{\mathbf{2}}$ dogs are not white. (3-1 = 2)
4. Nine children had a party. Four of them had orange juice. $\underline{5}$ children did not have orange juice.
(9-4 = 5)
5.sippy has 9 seeds. At every cut, she drops a seed. How many seeds will be left when she reaches at home?
Ans. 0 seeds

