

Mathematics

Day: Wednesday
Date: 11th April, 2020

Chapter - 2
(Whole numbers)
Class - VI

Introduction of chapter.

1. Natural Numbers: the numbers 1, 2, 3, 4, ... which we use for counting are known as natural numbers.
2. Whole Numbers:
The natural numbers along with zero are whole numbers.
for eg. : 0, 1, 2, 3, ...

Properties of Whole numbers:

1. Closure property:
Whole numbers are closed under addition and multiplication.

for eg. :
(i) $2 + 6 = 8$ is also a whole number.
(ii) $2 \times 6 = 12$ is also a whole number.

2. Commutative property (A)
Addition and multiplication are hold commutative property

for eg. :
(i) $6 + 4 = 4 + 6 = 10$
(ii) $6 \times 4 = 4 \times 6 = 24$

(B) Subtraction is not hold commutative property for whole numbers.

$$\text{For eg: } 3-2 \neq 2-3$$

$$1 \neq -1$$