Patterns in Whole Number

A pattern is a set of shapes, numbers or letters that can be repeated according to a rule so that a sequence is formed.

Patterns can be of various types – increasing, decreasing, logical, skipping, changing directions, a combination of these, etc. Patterns can be in whole numbers too! In this article, we will learn to make and frame the pattern in whole numbers.

Examples of patterns using numbers and shapes.

Example 1: Aa Bb Cc Dd Ee

Rule: Capital letters are followed by small letters in the pattern.

Example 2: @@ @@@@ @@@@@@ @@@@@@@@

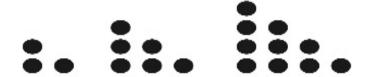
@@@@@@@@@@

Rule: One @@ is added each time.

Patterns in Whole Number

Patterns in Whole Numbers

Let us recall an exciting way of arranging numbers in a square and a triangle using small dots. Some numbers like 3, 6, and 10 can be arranged in a triangle. Such numbers are called triangular numbers.



Some numbers like 4,9,4,9 and 1616 can be arranged in a square. Such numbers are called square numbers.

