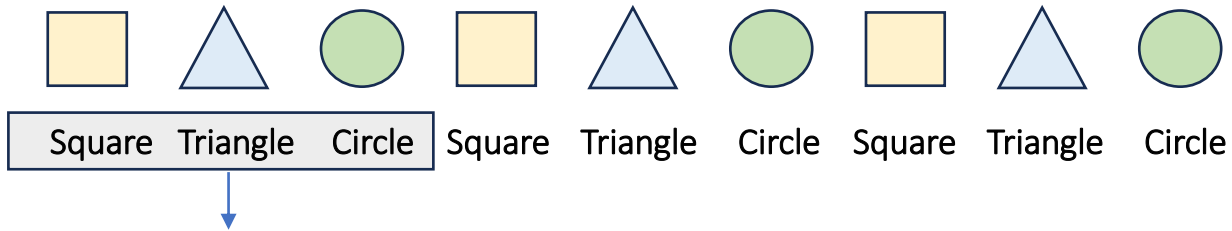


Repeated patterns

Patterns

Patterns are created when figures, shapes, objects are arranged in a particular order and repeated over and over again.



This is called a **pattern**. Then, it repeats.

We see patterns everywhere in our day-to-day experiences.



Floor



Shirt



Top



Tie



Socks

Repeated pattern

A **repeated pattern** is a specific arrangement of elements that occurs over and over again.

Example:

1, 2, 3, 1, 2, 3, 1, 2, 3, 1, 2, 3, 1, 2, 3.

Here 1, 2, 3 is the pattern

It repeats again and again.

This is called repeated pattern.

Types of repeated pattern

1. Alphabetical patterns
2. Number patterns
3. Geometrical patterns

Types of repeating patterns

1. Alphabetical Patterns

A B A B A B A B A, B pattern.

A B C A B C A B C A, B, C pattern.

A A B B A A B B A, A, B, B pattern.

A A B A A B A A B A, A, B pattern.

A B B A B B A B B A, B, B pattern.

A B A A B A A B A A, B, A pattern.

A B C D A B C D A B C D A, B, C, D pattern.

2. Number pattern

1 2 1 2 1 2 1 2 1, 2 pattern.

1 2 3 1 2 3 1 2 3 1, 2, 3 pattern.

1 1 2 2 1 1 2 2 1, 1, 2, 2 pattern.

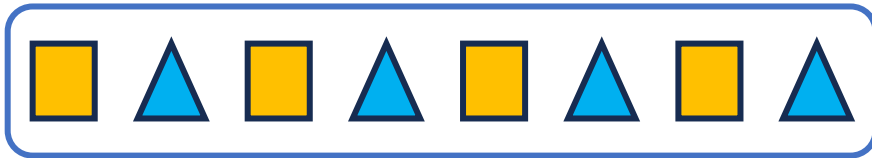
1 1 2 1 1 2 1 1 2 1, 1, 2 pattern.

1 2 2 1 2 2 1 2 2 1, 2, 2 pattern.

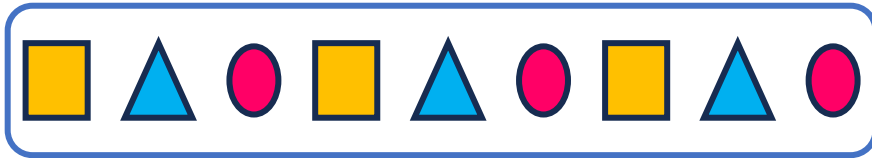
1 2 1 1 2 1 1 2 1 1, 2, 1 pattern.

1 2 3 4 1 2 3 4 1 2 3 4
1, 2, 3, 4 pattern.

3. Geometrical Patterns



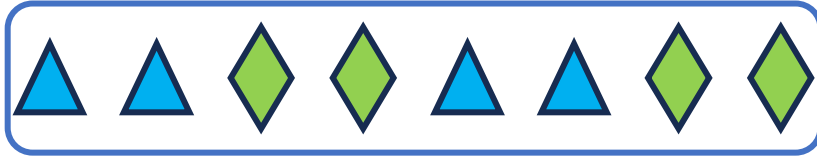
  repeats



   repeats



   repeats



    repeats



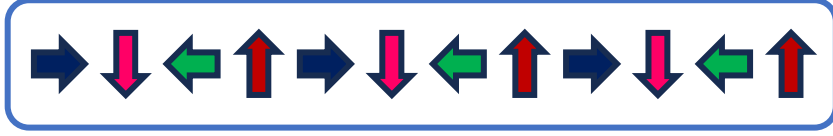
   repeats



    repeats



  repeats



    repeats