

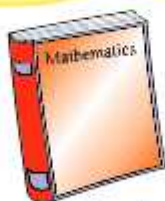
Objectives

- The students will be able to make the patterns with the solid objects.
- The students will be able to understand the patterns of pictures and numbers.
- Mental and intellectual development of students.

Activity



The teacher will start the concept of pattern with books and pencils.



Book



Pencil



The teachers will arrange the books and pencils, serialwise to make a pattern.

Next to it.



The teacher will call a girl student from the class.

After that the teacher will call a boy and ask him to stand on the right side of the girl.



Boy



Girl

Now the teacher will call all the students and make them stand serial wise as Boy-Girl-Boy.... and explain the pattern to the students.



Boy



Girl



Boy



Girl



Boy



Girl

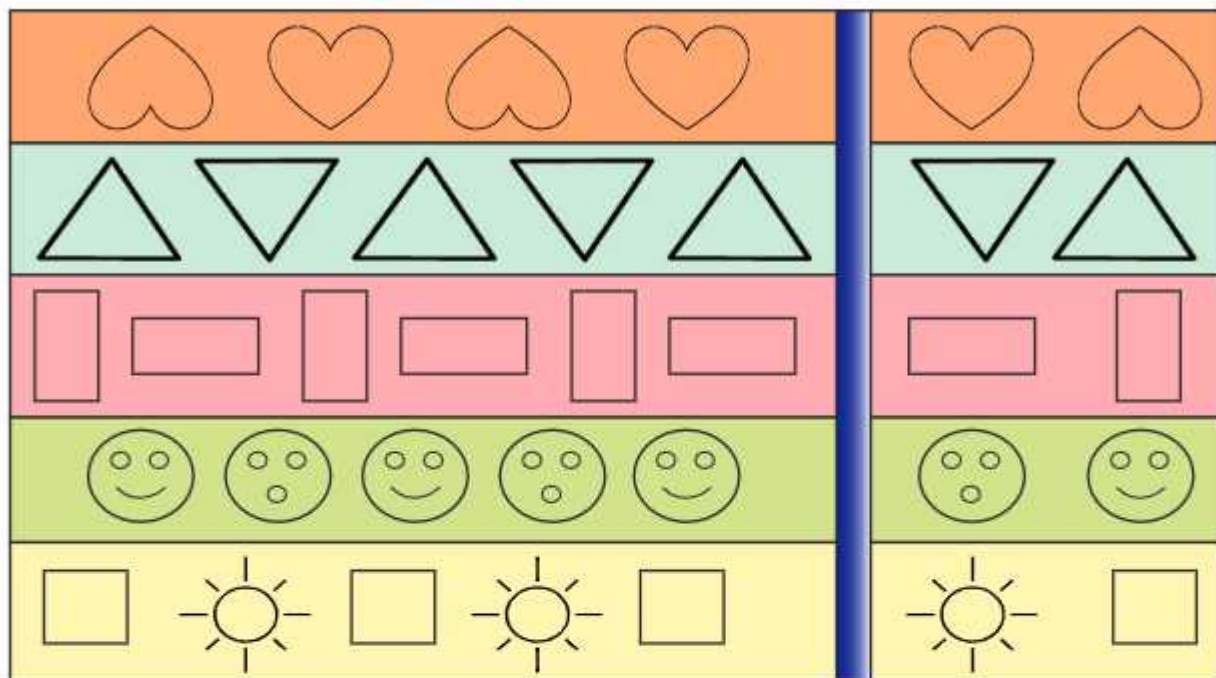
Now after this activity, the teacher will tell about patterns to students with different examples from their surroundings.



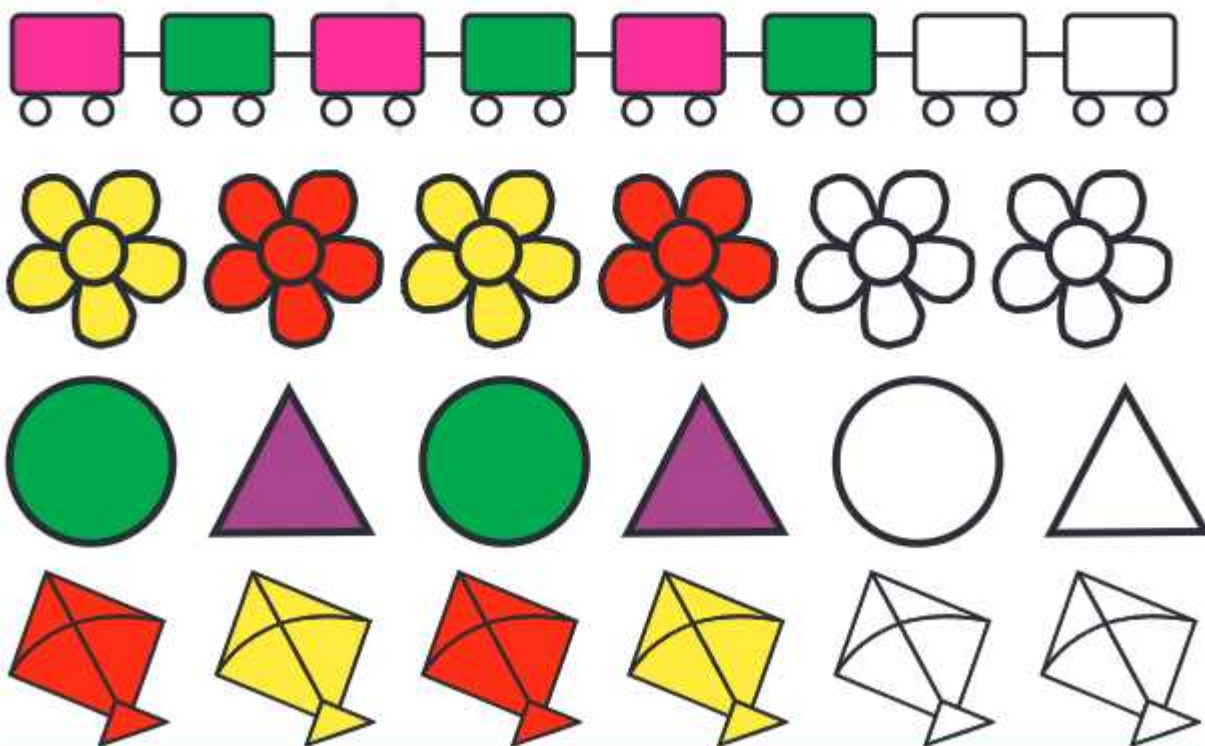
1. Encircle the correct shape in column 2 to complete the pattern in Column 1 :

Column 1

Column 2



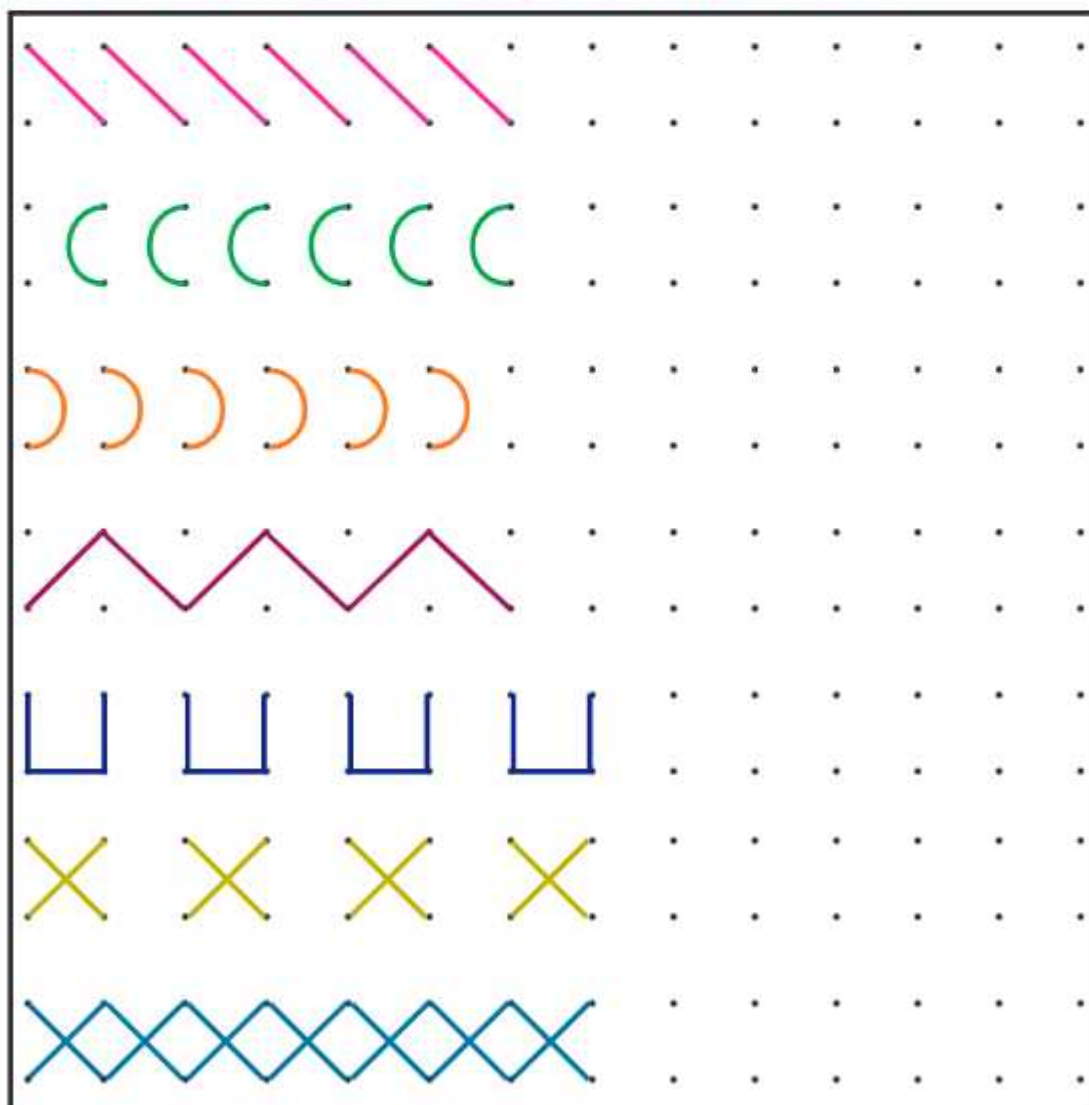
2. Complete the following pattern by filling colours :



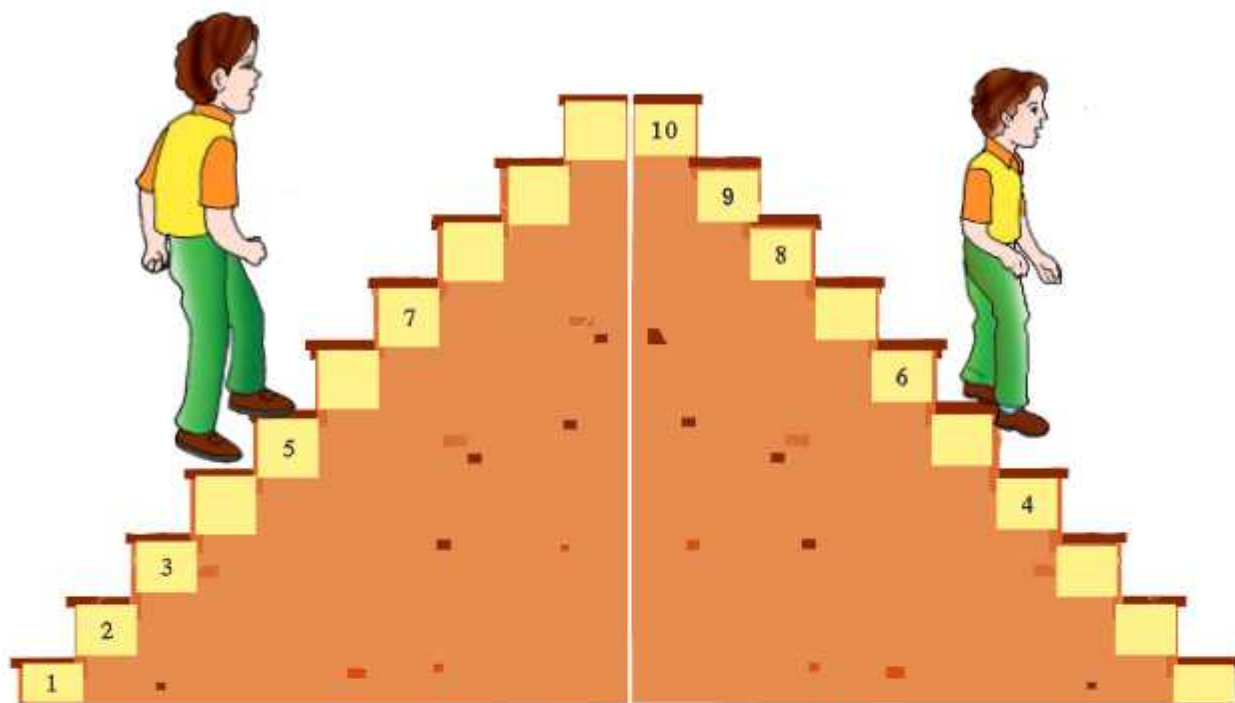
3. Make next shape according to the given pattern :

T	┐	T	┐	T		
H	O	H	O	H		
V	Λ	V	Λ	V		
A	B	A	B	A		

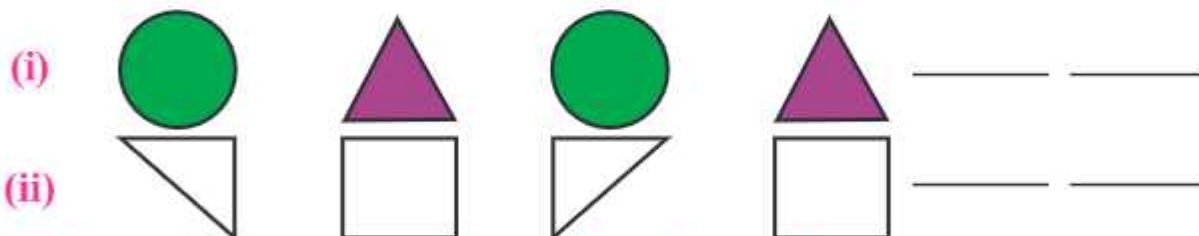
4. Observe the patterns carefully and complete them :



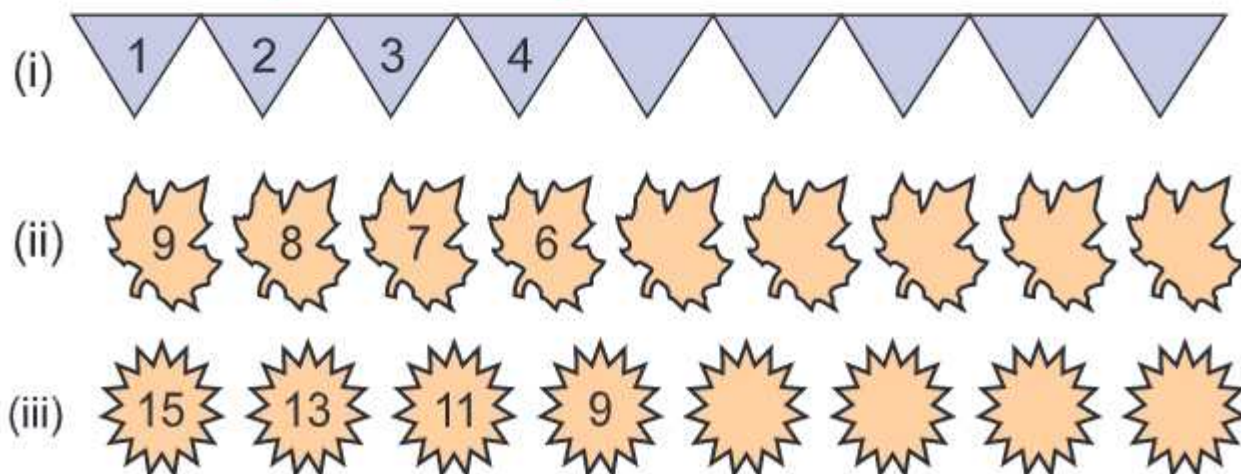
5. Observe the patterns and fill the numbers :



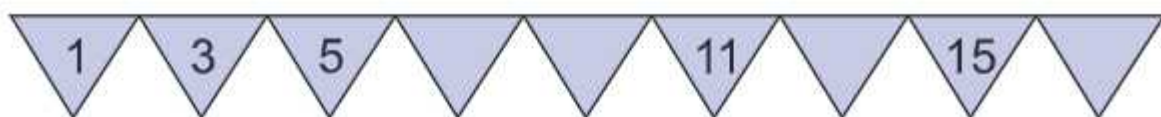
6. Look at the given shapes and complete the pattern.



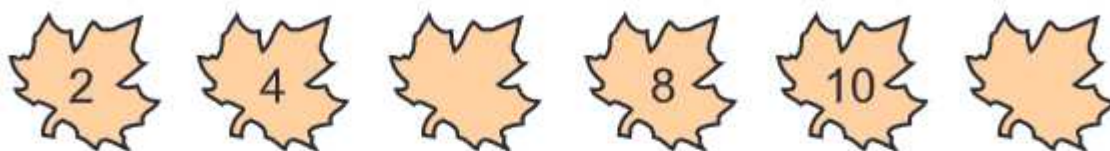
7. Observe the pattern and complete the numbers.



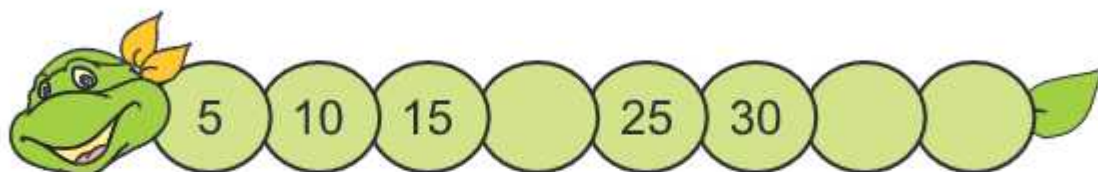
(iv)



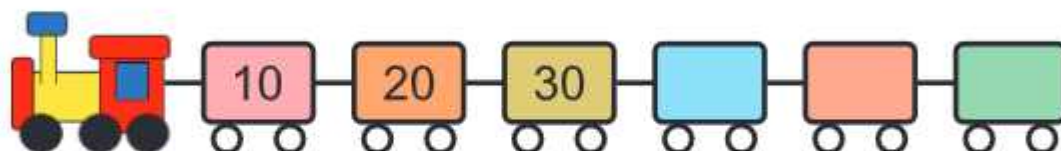
(v)



(vi)



(vii)



(viii)



We have learnt

Patterns

To understand
the patterns.

To complete
the patterns.

To make new
patterns.