

St. Andrews Scots School

Adjacent Navniti Apartments

I.P. Extension, Patparganj, Delhi- 92

Session: 2025-2026

Class: II Sub: Maths

GEOMETRICAL SHAPES

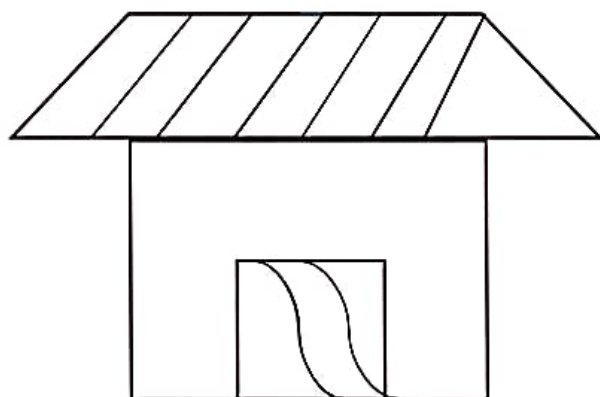
We draw shapes using lines. These lines can be straight or curved.

 Straight line

 Curved line

There are 3 types of straight lines

1. Horizontal/sleeping line
2. Vertical/standing line
3. Slanting/sleeping line

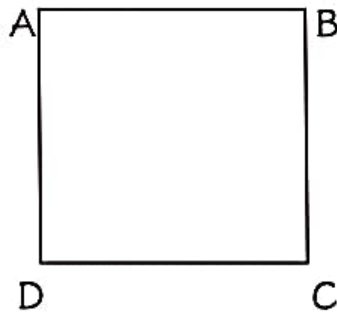


Activity

Count the number of:

1. Slanting line – 8
2. Horizontal line – 4
3. Curved line – 2
4. Vertical line – 4

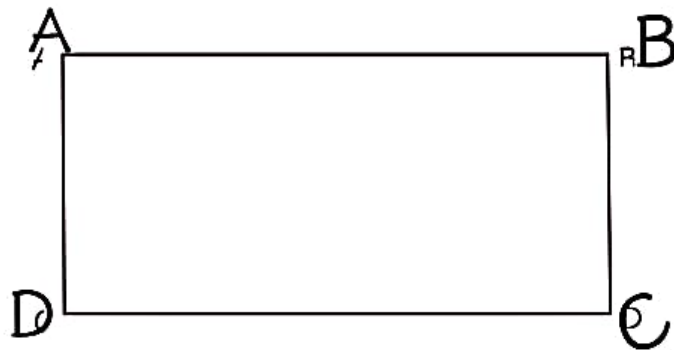
1. SQUARE



- ABCD is a square.
- It has four sides AB, BC, CD, and DA.
- It has four vertices A, B, C, D.
- All the sides of a square are equal.

$$AB=BC=CD=DA$$

2. RECTANGLE

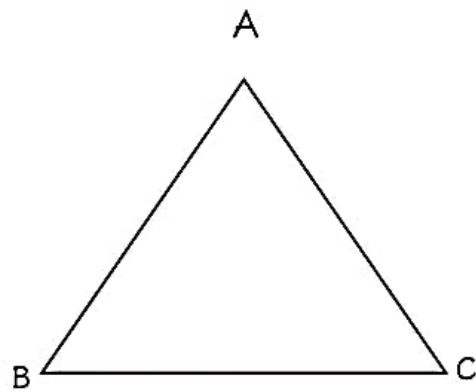


- ABCD is a rectangle.
- It has four sides and four vertices.
- Opposite sides of a rectangle are equal.

$$AB=DC$$

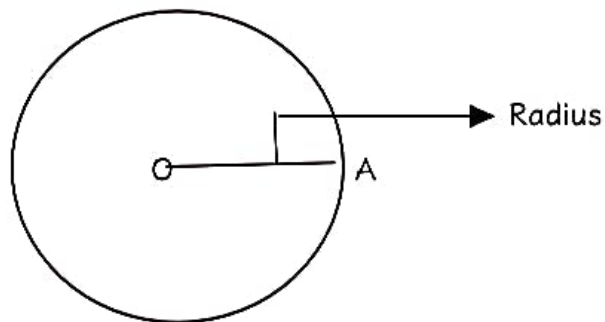
$$AD=BC$$

1. TRIANGLE



- ABC is a triangle.
- It has 3 sides and 3 vertices.
- AB, BC, CA are the three sides of a triangle.

2. CIRCLE



- O is the center of the circle.
- OA is the radius of the circle.
- A circle has no sides and no vertices.

Q. Fill in the blanks:-

1. A football has no corners.
2. A rectangle has four sides but opposite sides are equal.
3. All sides of a square are equal.
4. A blackboard is in the shape of a rectangle.
5. An ice-cream cone is triangle in shape.
6. Standing lines are also called vertical lines.