

MATHEMATICS

CLASS – VI Revision Test Paper

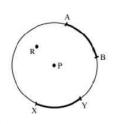
Basic geometrical ideas MM: 20 Time: 30 Min

Note:(a) Section – A Each question carries 1 mark

- (b) Section B Each question carries 2 marks
- (c) Section C Each question carries 3 marks
- (d) Section D Each question carries 4 marks

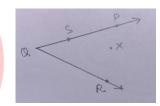
Section [A]

- **1.** How many lines can pass through two given point?
- **2.** Name AB and XY in the circle.



Section [B]

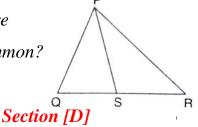
- **3.** (a) Name a point in the interior of $\angle PQR$.
 - (b) Name a point on the angle.



- **4.** (a) Name a pair of opposite sides.
 - (b) Name a pair of adjacent angles.



- **5.** (a) Define a polygon. Name the polygon with least number of sides.
 - (b) Draw a closed curve
- **6.** (a) Name all the triangles in the figure
 - (b) Which triangles have side PR common?
 - (c) Name all angles on vertex P



- **7.** *Draw a circle of radius 3.5 cm and mark the following:*
 - (a) a sector (b) a segment (c) an arc (d) a point in its exterior (e) a diameter (f) its centre.
- **8.** Draw a quadrilateral ABCD and name the followings
 - (a) Vertices (b) pair of opposite sides (c) pair of opposite angles (d)pair of adjacent angles