



## Coordinate Geometry test - 1

9 Class (AP State Syllabus) – 2021-22

Name :

School :

District :

- $(0,0)$ ,  $(3,0)$  and  $(0,-3)$  forms .....triangle.  
A. Both      B. Right      C. Equilateral      D. Isosceles
- Ordinate is positive and abscissa is negative then the point belongs to ..... quadrant.  
A. IV      B. II      C. III      D. I
- Name the mathematician who developed the theory of Coordinate geometry.  
A. Newton      B. Pythagorus      C. Rene Descartes      D. Srinivasa Ramanujan
- In which quadrant both X and Y coordinates are positive?  
A. IV      B. II      C. I      D. III
- A point is 3 units distance from X axis and 4 units distance from Y axis then the point is .....  
A.  $(4,3)$       B.  $(3,4)$       C.  $(-3,3)$       D.  $(-4,4)$
- $(2020,0)$  lies on .....  
A. Y axis      B. X axis      C. Second quadrant      D. First quadrant
- Whose birthday we celebrate it as National Mathematics Day.  
A. Srinivasa Ramnujan      B. Aryabatta      C. Rene Descartes      D. Newton
- The coordinates of origin are \_\_\_\_\_  
A.  $(1,1)$       B.  $(1,0)$       C.  $(0,1)$       D.  $(0,0)$
- Angle between the axes is .....  
A. 450      B. 1000      C. 1800      D. 900
- Ordinate is positive and abscissa is negative then the point belongs to ..... quadrant.  
A. IV      B. I      C. III      D. II

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