



Coordinate Geometry test - 1

9 Class (AP State Syllabus) – 2021-22

Name :

School :

District :

- $(0,0), (3,0)$ and $(0,-3)$ formstriangle.
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. 45° B. 100° C. 180° D. 90°
- Ordinate is negative and abscissa is positive then the point belongs to quadrant.
A. IV B. I C. III D. II

Gangalapudi. Bhasker Reddy, 9666570250