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## Coordinate Geometry



N 33.5901037
E 36.4404945


## Across

4. by plotting the points $0(0,0)$
5. point (-1,7_2) lies in which quadrant
6. $x$-axis is also known as
7. $(0,0)$ are the coordinates of
8. Rene Descartes was a $\qquad$ mathematician 12. if $x$ and $y$ both are positive, then the point $(x, y)$ lies in quadrant
9. the famous mathematician associated with the problems of describing the position of a point in a plane
10. the abscissa of all points on the $y$ axis is always

## Down

1. what will be the distance of the point $(0,-3)$ from the origin 2. another name of coordinate plane
2. for a given point $P$ is the distance of the point $P$ from $x$ axis respectievely
3. if the abscissa of a point is 1 and the ordinate is 0 , then the point lies in the
4. the coordinates of points are of the form of $(+,-)$ is in which quadrant
5. the $x$ coordinate of a point lies in the third quadrant is always
