

Answer on Question #62313 – Math – Algebra

Question

The method of locating points on a Cartesian plane is known as?

Solution

The method to determine the position of the points on the coordinate system called the ***method of coordinates***. The position of a point on the Cartesian plane is described by the ordered pair (x, y) , where x is called the x -coordinate and y is called the y -coordinate.

Solution of problems by the method of coordinates:

- 1) build the Cartesian coordinate system;
- 2) find the coordinates of the points;
- 3) defined by the distance between the points, deduce equations;
- 4) analyze the equation.