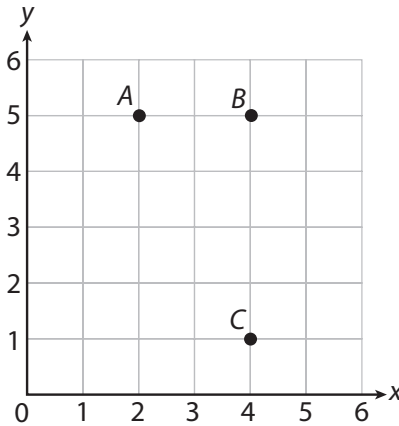




# Open-Ended Practice: Geometry

C.1 C.2 C.3

1. Eddie is going to draw a rectangle on a coordinate grid. He has plotted three points so far.



A. What are the ordered pairs for the three points that Eddie plotted?



Make sure you label *each* of the points.

B. What are the attributes of a rectangle? What type of quadrilateral is a rectangle?



Include the number of sides, the type of angles, and the relationship between the sides.

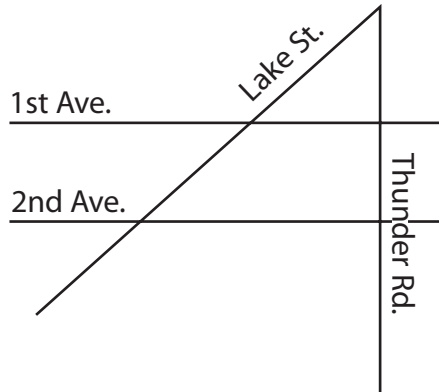
C. Where should Eddie plot point *D* to finish the rectangle?



Use your answer in Part B to help you answer Part C.

# Open-Ended Practice: Geometry

2. Below is a map of Annabelle's neighborhood.



A. Which street appears to be parallel with 1st Avenue? Explain your answer.

B. What type of line segments do 2nd Avenue and Thunder Road form? Explain your answer.

C. Name two streets that intersect but are **not** perpendicular.