Description of Investigation and Student Report

Be an Investigator

Geometry Contest Announcement

We are looking for students who know a lot about geometry to enter a geometry contest.

Information

Contest Questions

Question 1
Draw the polygon with these vertices: (1, 2) (2, 4) (4, 4) (5, 2) (4, 1) (2, 1)
What kind of polygon is it?

Question 2
The figure is a rectangle. Name the missing coordinate.
Question 1

This is the polygon with vertices (1, 2), (2, 4), (4, 4), (5, 2), (4, 1), and (2, 1).

The polygon is a ____________________________________________________________.

Question 2

The missing coordinate is ____________________________________________________.

Question 3

The missing coordinate is ____________________________________________________.