

Mathematics Toolkit: Grade 6 Objective 2.C.1.b

Standard 2.0 Knowledge of Geometry

Topic C. Representation of Geometric Figures

Indicator 1. Represent plane geometric figures

Objective b. Identify, describe, or draw a polygon

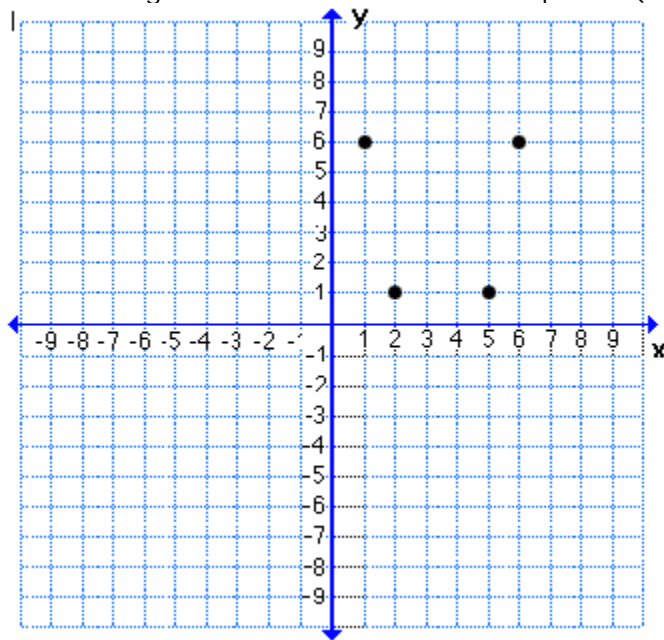
Assessment Limits:

Use the first quadrant given no more than six coordinates

Selected Response (SR) Item

Question

Maurice is given the coordinates of four points (1, 6), (6, 6), (5, 1), and (2, 1).



If he connects the points together, what quadrilateral is created?

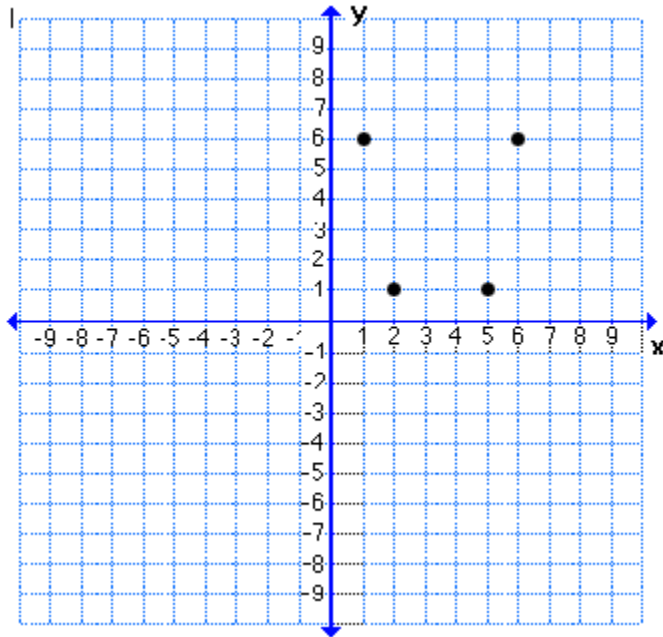
- A. a rectangle
- B. a square
- C. a trapezoid
- D. a rhombus

Correct Answer

- C. a trapezoid

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