



Oxford City Schools

Proficiency Scale

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GRADE LEVEL: 6 COURSE NAME: Math
MEASUREMENT TOPIC: Graph Polygons on a Coordinate Plane

4

- In addition to Score 3, the student makes in-depth inferences and applications.

3

- Calculate perimeter and area of a polygon graphed in the coordinate plane to solve problems.
- Determine missing vertices of a rectangle when graphed in the coordinate plane.
- Solve problems by graphing points in all four quadrants of the coordinate plane.

2

- Use coordinates to find the length of a side between points having the same x-coordinate or the same y-coordinate.
- Plot ordered pairs in all four quadrants of the coordinate plane.

1

With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.

Key Vocabulary: