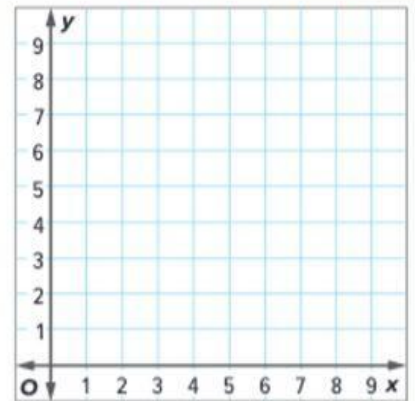


Power Up! Test Practice

22. Figure $BCDEFG$ has vertices located at $B(1, 3)$, $C(1, 7)$, $D(4, 7)$, $E(4, 5)$, $F(8, 5)$, and $G(8, 3)$. Sketch the figure on the coordinate plane and connect the vertices.

What is the area of the figure?



23. A quadrilateral has vertices with coordinates of $A(8, 5)$, $B(7, 2)$, $C(4, 2)$, and $D(2, 5)$. Which of the following are characteristics of the quadrilateral? Select all that apply.

☐ one set of parallel sides

☐ four vertices

☐ two sets of parallel sides

☐ two acute angles