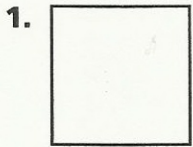


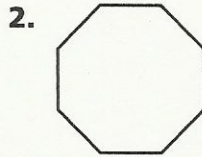
# 2-Dimensional Figures and Polygons

Tell whether each figure is open or closed. Is it a polygon? If so, classify the figure.



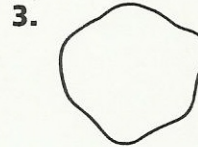
\_\_\_\_\_

\_\_\_\_\_



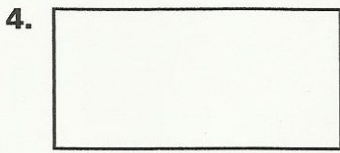
\_\_\_\_\_

\_\_\_\_\_



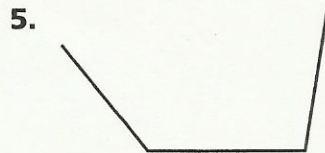
\_\_\_\_\_

\_\_\_\_\_



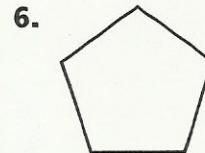
\_\_\_\_\_

\_\_\_\_\_



\_\_\_\_\_

\_\_\_\_\_



\_\_\_\_\_

\_\_\_\_\_

Draw the figure and identify it. Use a separate sheet of paper.

7. a 4-sided figure that is not a square

\_\_\_\_\_

8. a 5-sided figure

\_\_\_\_\_

9. a 6-sided figure

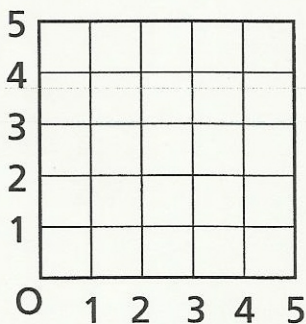
\_\_\_\_\_

10. an 8-sided figure

\_\_\_\_\_

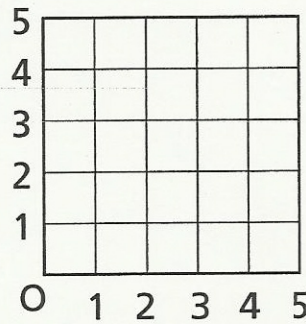
**Algebra & Functions** Locate each set of points. Then connect the points to make a geometric figure. Identify the figure.

11.  $(2, 2), (4, 3), (3, 5)$



\_\_\_\_\_

12.  $(2, 2), (5, 2), (5, 3), (2, 3)$



\_\_\_\_\_