

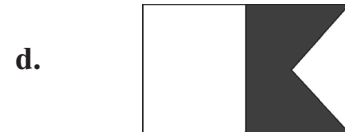
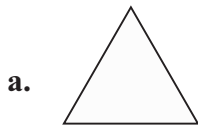
Guided Practice 11.4

NAME _____

Module 11 Transformation of Shapes
Lesson 4 Symmetry

Set 1

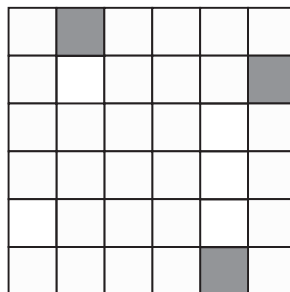
1 Draw all lines of symmetry on each figure.



2 Sketch a figure that has both a vertical and a horizontal line of symmetry. Include lines of symmetry on the figure.

Set 2

1 Shade one square so the figure has rotational symmetry.



- 2 List all the angles of rotational symmetry. Then name the order of rotational symmetry.



Set 3

- 1 Is it possible for a figure to have point symmetry but not rotational symmetry? Explain.

- 2 Sketch a figure that has point symmetry.