

# Guided Practice

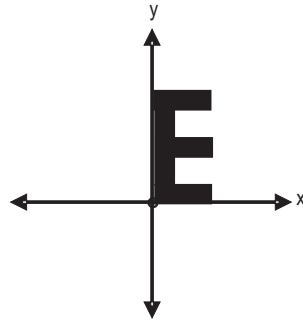
## 11.2

NAME \_\_\_\_\_

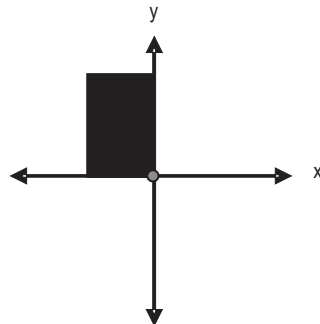
Module 11 Transformation of Shapes  
Lesson 2 Rotations

### Set 1

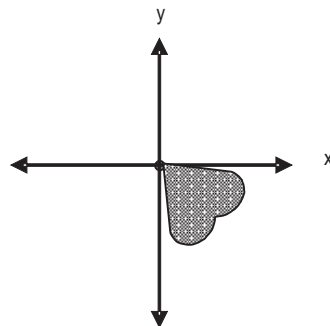
- 1 Rotate the figure  $90^\circ$  with the origin as the center of rotation.



- 2 Rotate the rectangle  $180^\circ$  with the origin as the center of rotation.



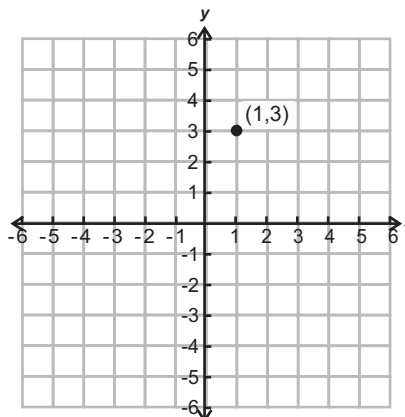
- 3 Rotate the heart  $270^\circ$  with the origin as the center of rotation.



Set 2

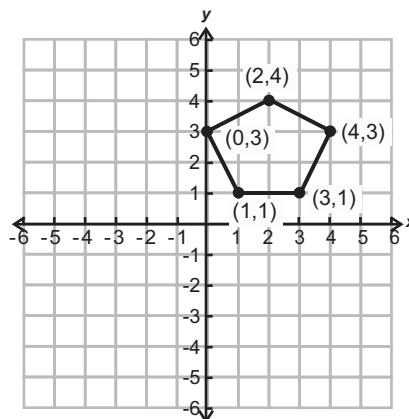
1

Rotate the point  $(1, 3)$  by  $270^\circ$  about the origin.



2

Rotate the pentagon  $90^\circ$  about the origin.



3

Rotate the triangle  $180^\circ$  about the origin.

