**Symmetry**

Draw all **lines of symmetry** on each figure.

Determine if each figure has **rotational symmetry**. If it does, A) list all degrees of rotational symmetry that are less than 360 degrees, and B) the order of rotational symmetry.





Fill in the blanks to list the transformations that map/carry each figure onto itself.

 Rotate \_\_\_\_\_ degrees about ( , ) Reflect over the line \_\_\_\_\_\_\_\_\_\_ Reflect over the line \_\_\_\_\_\_\_\_\_\_

 Reflect over the line \_\_\_\_\_\_\_\_\_\_ Reflect over the line \_\_\_\_\_\_\_\_\_\_

 Rotate \_\_\_\_\_ degrees about ( , )