

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Rotational Symmetry

finding figures with rotational symmetry and their orders

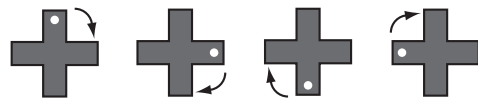
Cut out the shapes. Then identify the shapes that have rotational symmetry and record the orders.


1.	Has Rotational Symmetry Yes / No	Order
A	_____	_____
B	_____	_____
C	_____	_____
D	_____	_____

## Order of Rotational Symmetry

Make a full turn of a figure. If it coincides with itself 4 times, it has a rotational symmetry of order 4.

e.g. Make a full turn.



 has a rotational symmetry of order 4.

Draw and label the figures.

2. P: a figure with rotational symmetry of order 4

Q: a figure with rotational symmetry of order 2 and 2 lines of symmetry

