

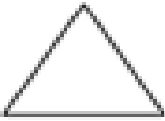
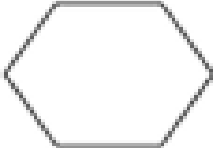



Al Moattassem International School - Jubail

Revision 4 - Chapter 13 - Symmetry

Q1

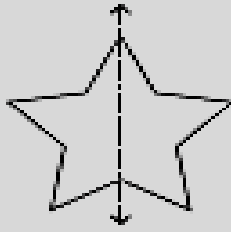
Draw the lines of symmetry of respective shapes & write the number of lines of symmetry. Write the order of rotational symmetry in the respective columns

	Shape	Reflective	Rotational
1	 Square		
2	 Rectangle		
3	 Equilateral triangle		
4	 Regular hexagon		
5	 Parallelogram		

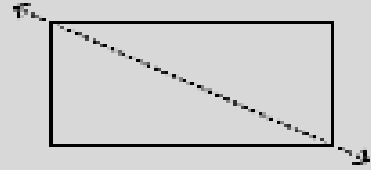
Q2)

Is the dotted line on each shape a line of symmetry? Write yes or no.

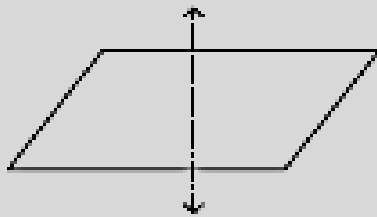
1)



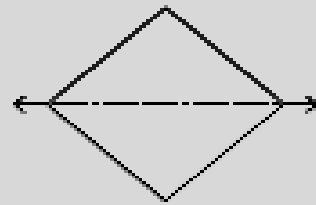
2)



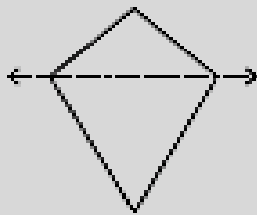
3)



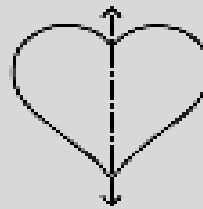
4)



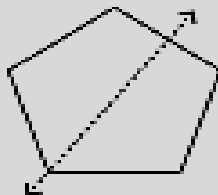
5)



6)



7)

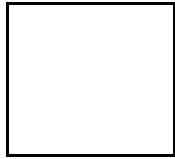


8)

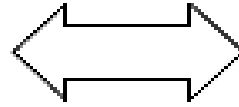


Q3) Draw lines of symmetry on each shape. Count and write the lines of symmetry you see.

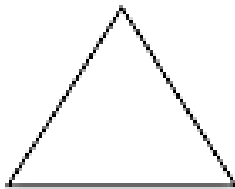
1)



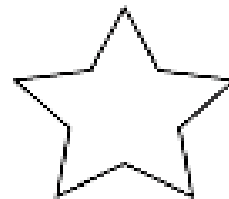
2)



3)



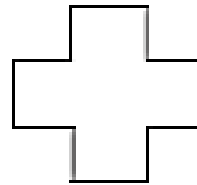
4)



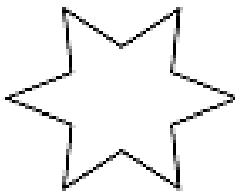
5)



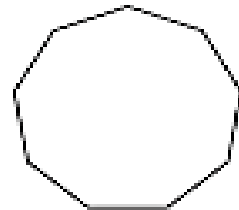
6)



7)

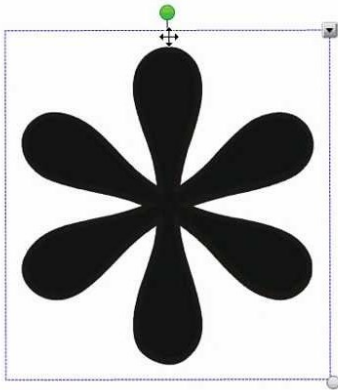


8)



Q4) Write the Order and Angle of Rotation for the following Figure:

Rotational Symmetry



Order of Rotation

Angle of Rotation