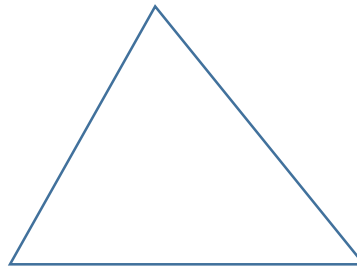
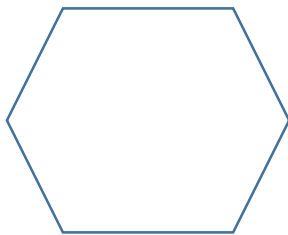
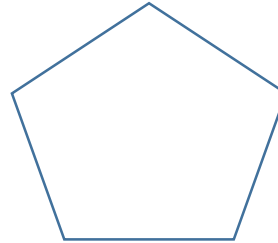


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Ch-14. Symmetry.

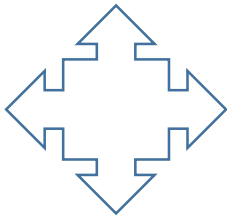
1. Draw and state the number of lines of symmetry for the following regular figures.


What do you observe?



2. Write the order and angle of rotation for each of the above figures.

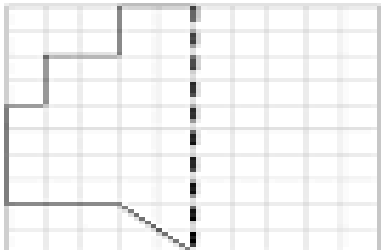
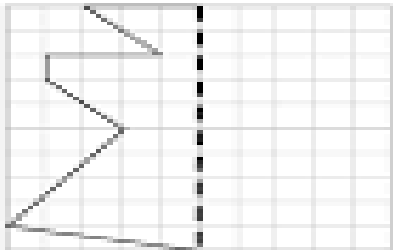
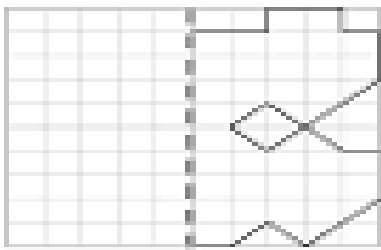
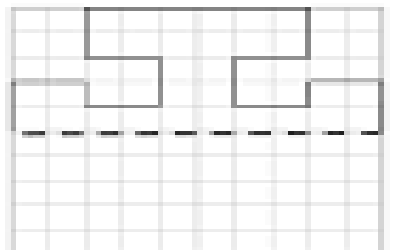
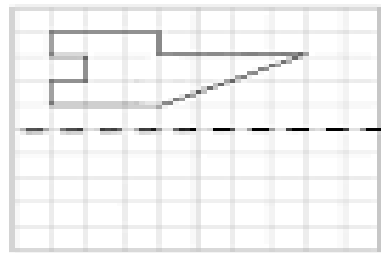
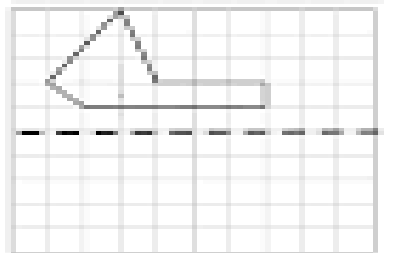
3. Fill in the blanks.

S. No	Shape	Centre of rotation	Order of rotation	Angle of rotation
1	Rhombus			
2	Circle			
3	Regular Octagon			
4	Semi Circle			
6	H			
7				

8				
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4. Complete the following:

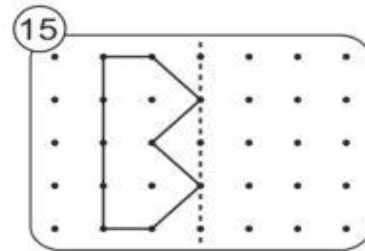
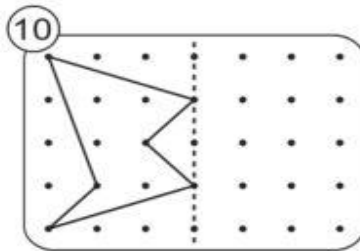
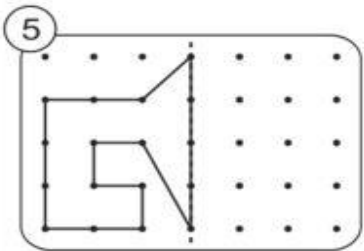
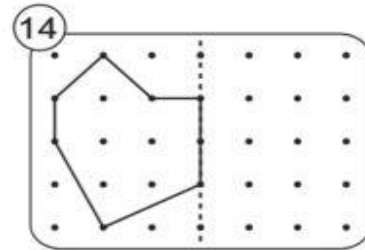
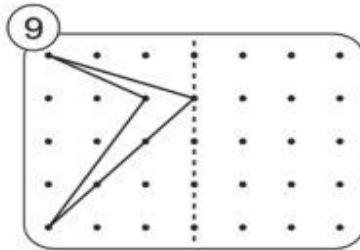
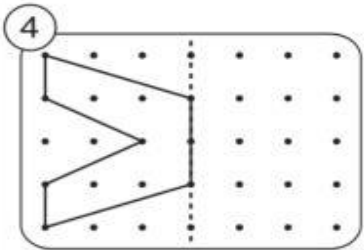
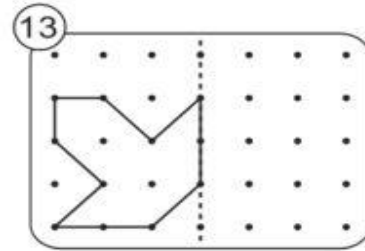
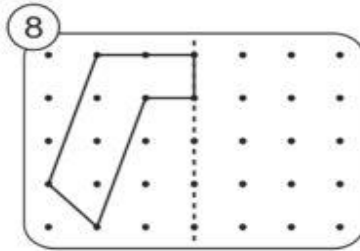
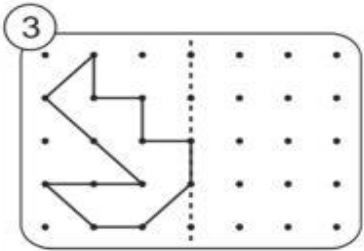
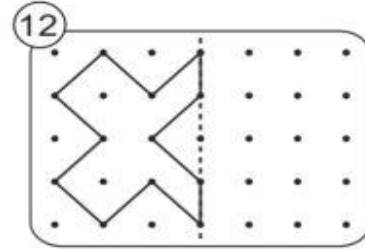
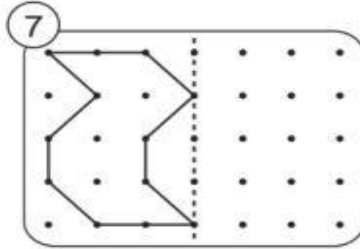
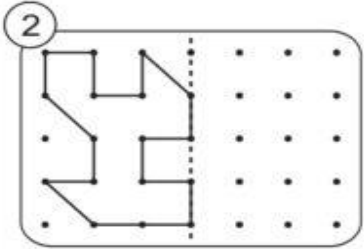
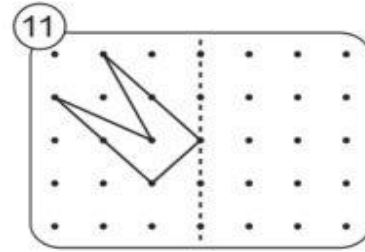
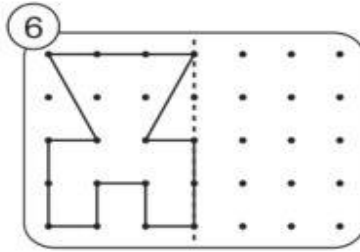
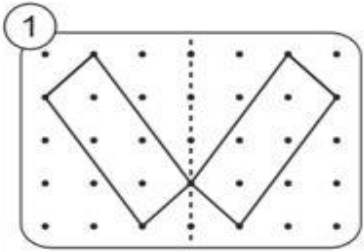
Reflective Symmetry
 Reflect using the mirror line

5. Complete the following .

Reflective Symmetry | 2

Reflect each of these shapes in the dotted lines.
The first has been done for you as an example.



----- End -----

Ms Rani Rauthan

