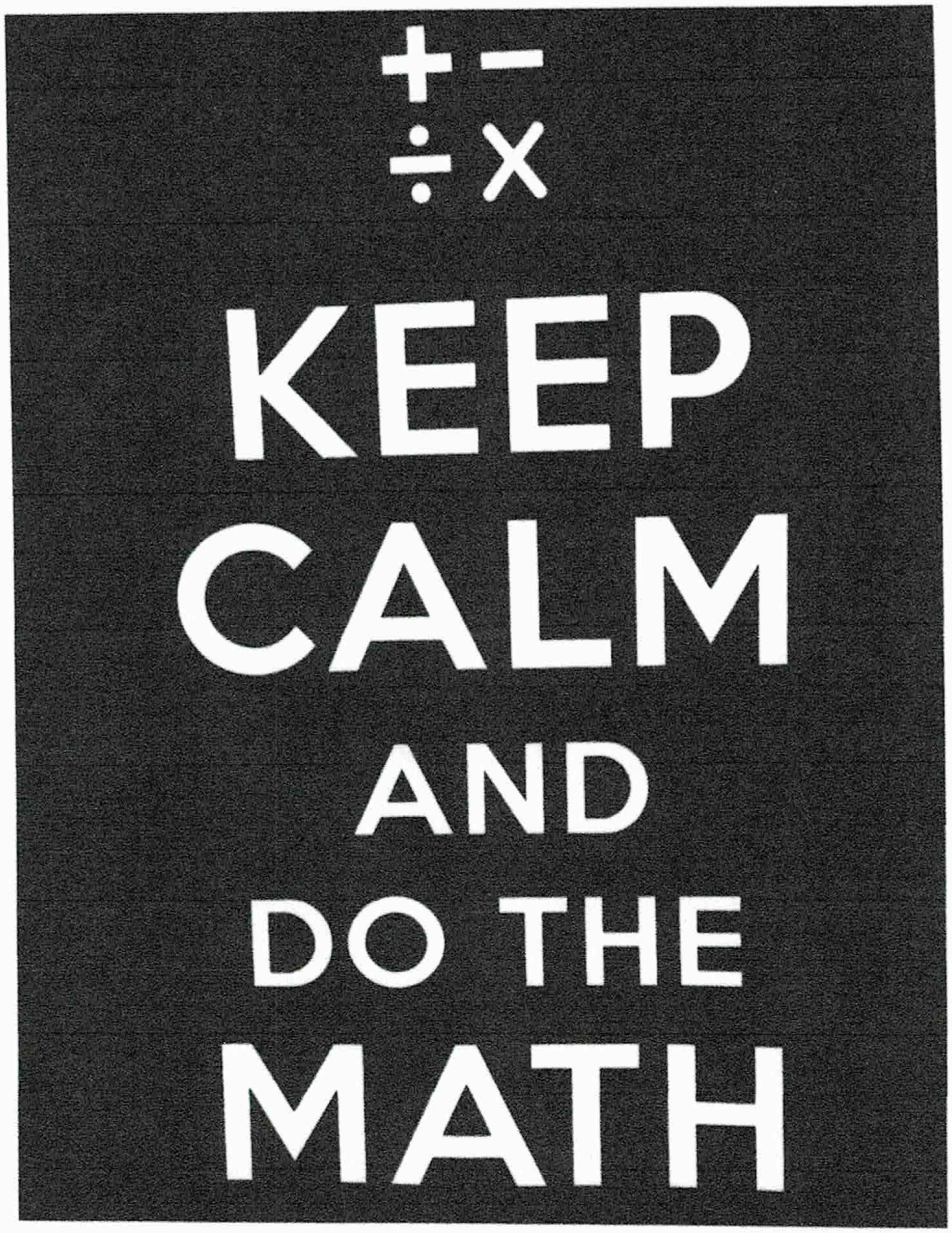
NOMBRE: _____

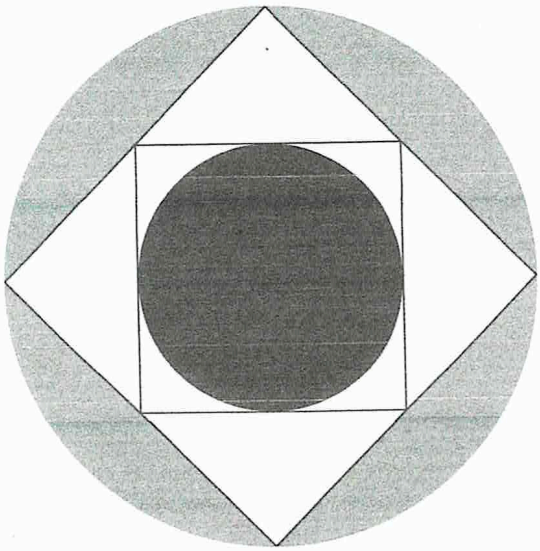
P.A.T Prep

Lines of Symmetry
Rotational Symmetry



St. Brendan School

Mr. Martínez



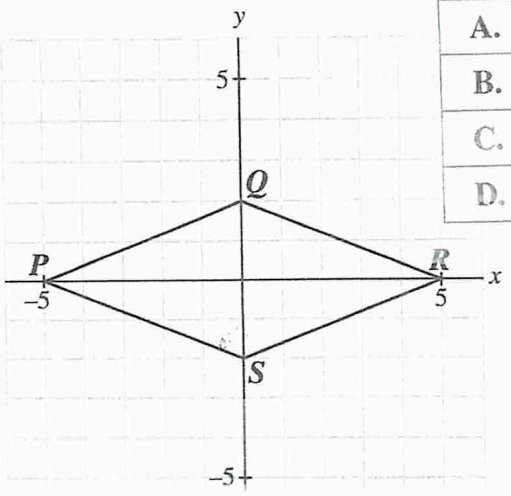
Numerical Response

2. How many lines of symmetry does the diagram shown above have?

Answer: _____ **lines**

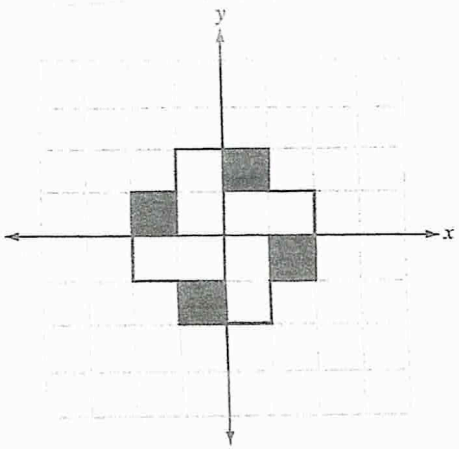
2. What are the order of rotational symmetry and the angle of rotation of the 2-D shape?

The 2-D shape shown below is rotated about its centre.



Row	Order of rotational symmetry	Angle of rotation
A.	1	180°
B.	1	360°
C.	2	180°
D.	2	360°

24. *The shape shown above has rotational symmetry of order* ___i___ *, and* ___ii___ *lines of symmetry.*



The statement above is completed by the information in row

Row	*i*	*ii*
A.	2	0
B.	2	2
C.	4	0
D.	4	2