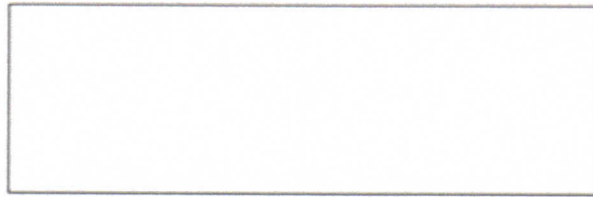


Geometry - Symmetry

Q1

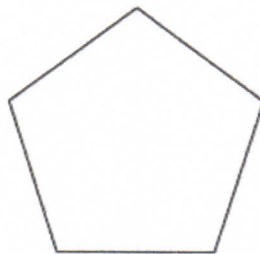
Here is a rectangle.



(a) Draw all the lines of symmetry of this rectangle.

(2)

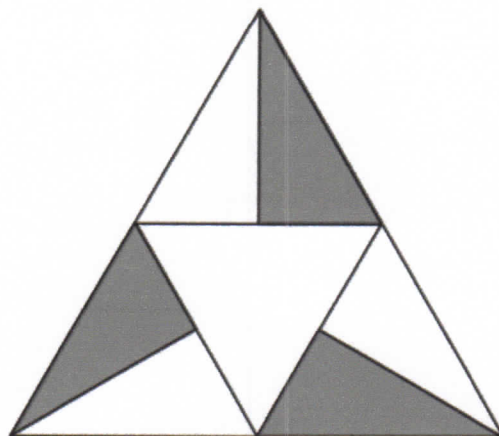
Here is a regular pentagon.



(b) Write down the order of rotational symmetry of this regular pentagon.

.....
(1)

Here is a shape.



(c) Write down the order of rotational symmetry of this shape.

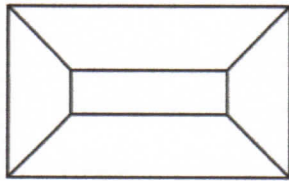
.....
(1)

Geometry - Symmetry

Q2

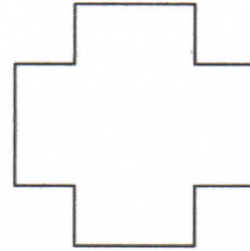
For each of these shapes write down
the number of lines of symmetry
and
the order of rotational symmetry.

The first one is done for you.



Lines of symmetry 2

Rotational symmetry order 2



Lines of symmetry _____

Rotational symmetry order _____



Lines of symmetry _____

Rotational symmetry order _____



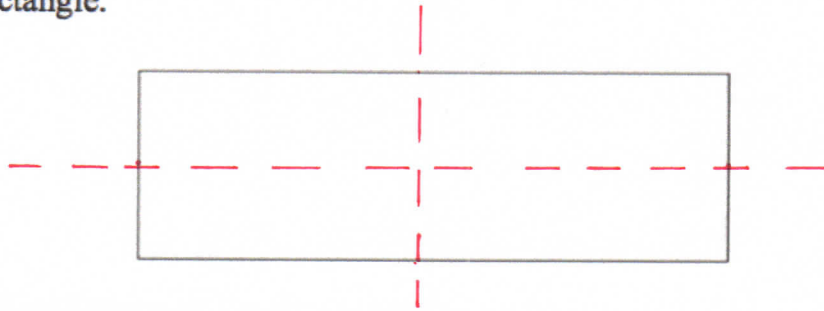
Lines of symmetry _____

Rotational symmetry order _____

Geometry - Symmetry

Q1

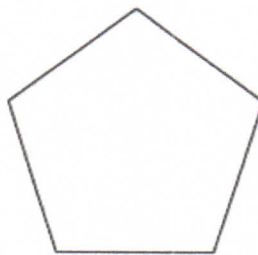
Here is a rectangle.



(a) Draw all the lines of symmetry of this rectangle.

(2)

Here is a regular pentagon.

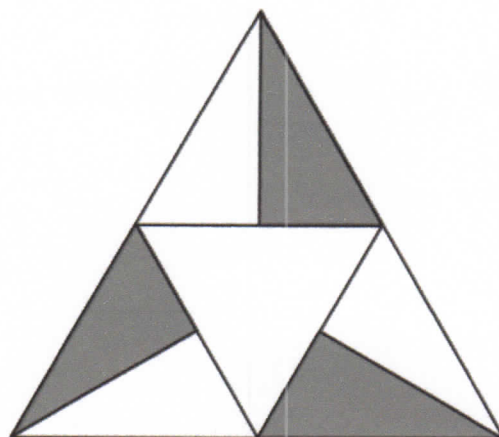


(b) Write down the order of rotational symmetry of this regular pentagon.

5

(1)

Here is a shape.



(c) Write down the order of rotational symmetry of this shape.

3

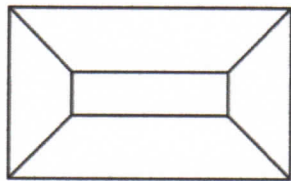
(1)

Geometry - Symmetry

Q2

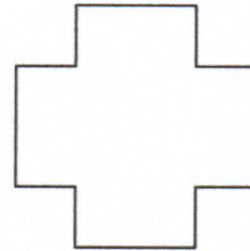
For each of these shapes write down
the number of lines of symmetry
and
the order of rotational symmetry.

The first one is done for you.



Lines of symmetry 2

Rotational symmetry order 2



Lines of symmetry 4

Rotational symmetry order 4



Lines of symmetry 0

Rotational symmetry order 5



Lines of symmetry 1

Rotational symmetry order None



[6]

(1 would also be marked correct)