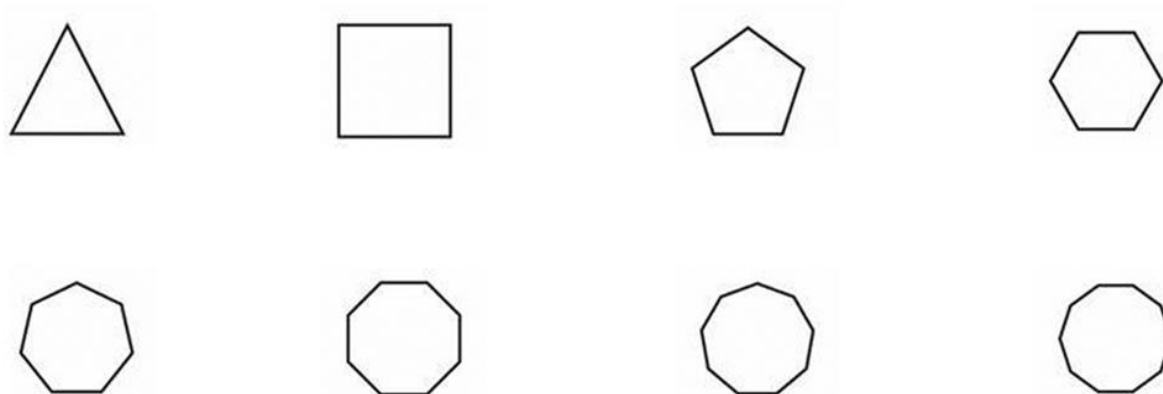


(1) (a) For each letter below, find the rotational symmetry order of the letter.

(b) For each letter below, find the number of lines of symmetry.

A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

(2) Each of the shapes below is a REGULAR.



(a) Write down the two facts that make a shape a REGULAR shape.

(b) Name each shape above.

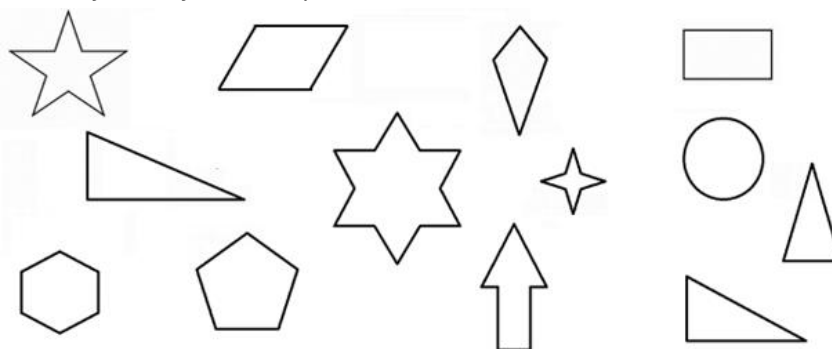
(c) Write down the rotational symmetry order for each of the shapes.

(d) Write down the number of lines of symmetry each shape has.

(3) For each shape below:

(a) Find the rotational symmetry order for each of the shapes.

(b) Find the number of lines of symmetry each shape has.



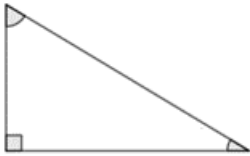
(4) For each shape below add one more square such that the shape has 1 line of symmetry.



(5) For each shape below add one more square such that the shape has an order of rotational symmetry of 2.



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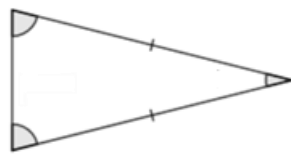


Triangle Type (Name)

Lines of Symmetry

Rotational Symmetry

Angle Facts



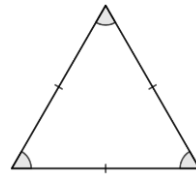
Triangle Type (Name)

Lines of Symmetry

Rotational Symmetry

Angle Facts

Side Length Facts



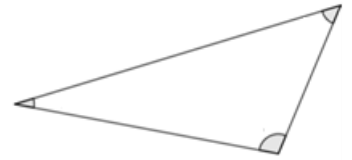
Triangle Type (Name)

Lines of Symmetry

Rotational Symmetry

Angle Facts

Side Length Facts



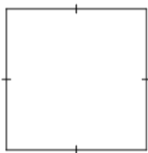
Triangle Type (Name)

Lines of Symmetry

Rotational Symmetry

Angle Facts

Side Length Facts



Quadrilateral Name

Lines of Symmetry

Rotational Symmetry

Angle Facts

Side Length Facts



Quadrilateral Name

Lines of Symmetry

Rotational Symmetry

Angle Facts

Side Length Facts



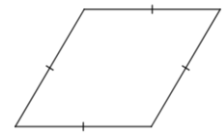
Quadrilateral Name

Lines of Symmetry

Rotational Symmetry

Angle Facts

Side Length Facts



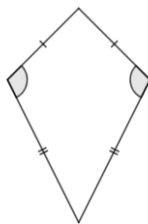
Quadrilateral Name

Lines of Symmetry

Rotational Symmetry

Angle Facts

Side Length Facts



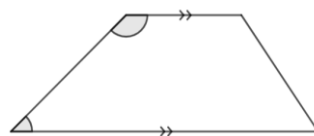
Quadrilateral Name

Lines of Symmetry

Rotational Symmetry

Angle Facts

Side Length Facts



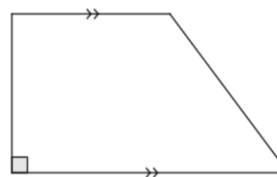
Quadrilateral Name

Lines of Symmetry

Rotational Symmetry

Angle Facts

Side Length Facts



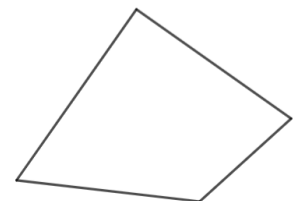
Quadrilateral Name

Lines of Symmetry

Rotational Symmetry

Angle Facts

Side Length Facts



Quadrilateral Name

Lines of Symmetry

Rotational Symmetry

Angle Facts

Side Length Facts