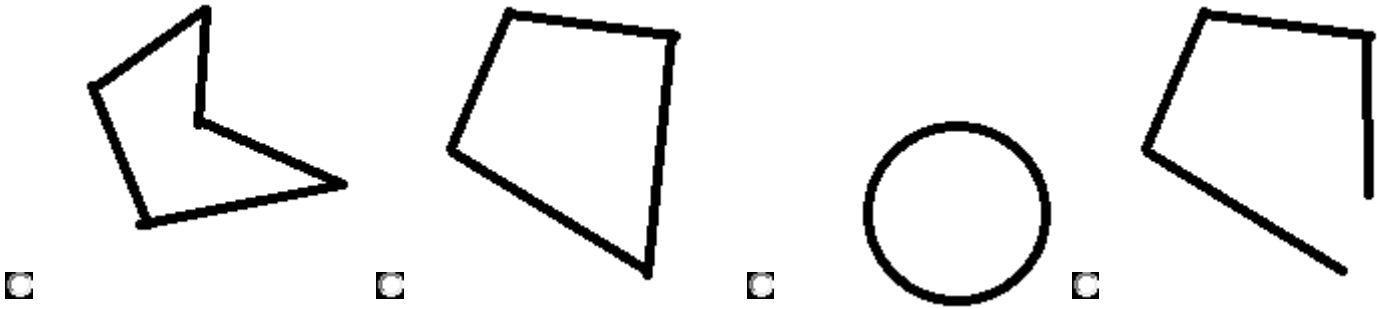


POLYGONS

Polygons are figures of many sides. A polygon is named according to its number of sides, points and angles. It is a closed shape and a two dimensional shape.

1. QUESTION

Which of the following shape is a **pentagon**?



2. QUESTION

Match the polygon and the name.

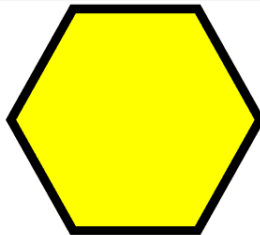
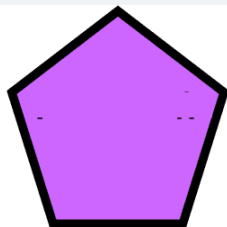
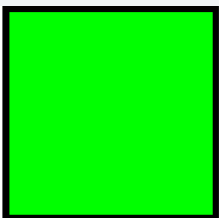
SORT ELEMENTS

Octagon

Hexagon

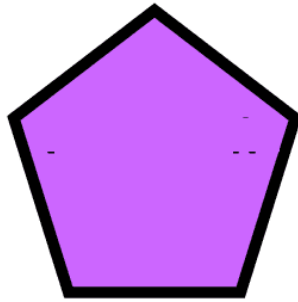
Pentagon

Quadrilateral



3. QUESTION

Select the **irregular** hexagon.



4. QUESTION

Complete the table below.

Polygon	no. of sides	no. of angles	no. of vertices
nonagon	<input type="text"/>	<input type="text"/>	<input type="text"/>
hexagon	<input type="text"/>	<input type="text"/>	<input type="text"/>
quadrilateral	<input type="text"/>	<input type="text"/>	<input type="text"/>
decagon	<input type="text"/>	<input type="text"/>	<input type="text"/>

5. QUESTION

Which of the following plane shapes are regular polygons?

