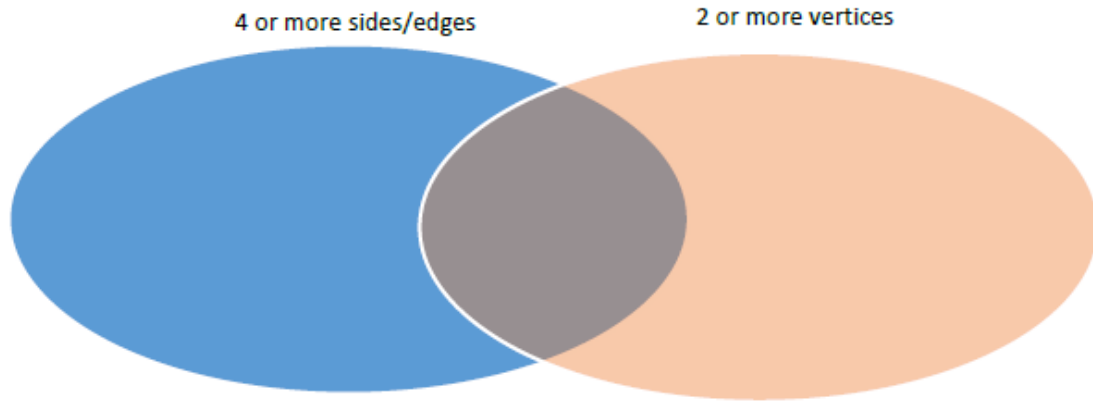
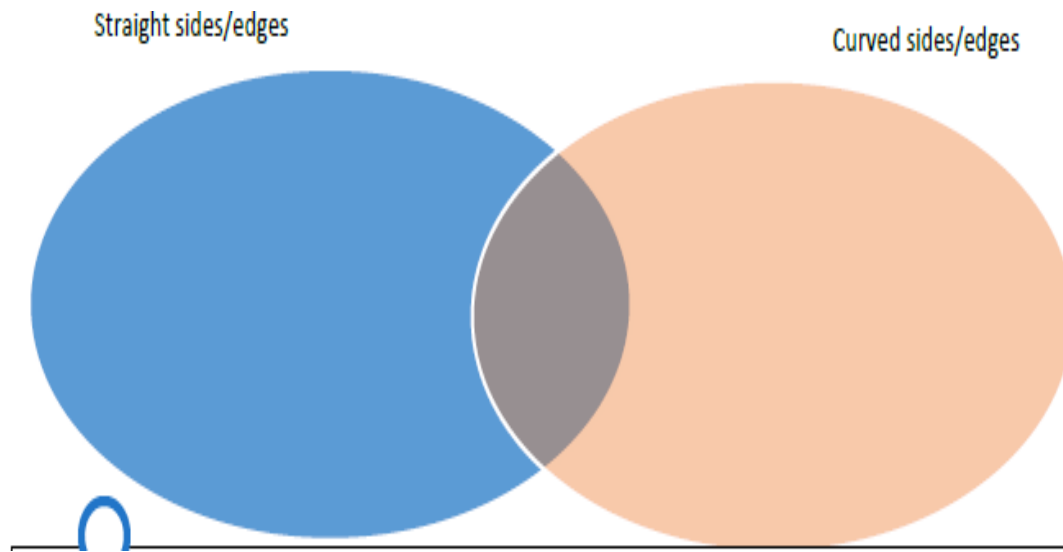


**Sort these shapes into this Venn Diagram::**



- Triangle
- Square based pyramid
- Square
- Cube
- Circle
- Sphere
- Cylinder
- Cuboid
- Pentagonal prism
- Octagonal prism
- Square based pyramid
- Hexagonal pyramid
- Trapezium
- Rhombus
- Semicircle



Think of at least 6 shapes which would **only** go in the blue circle.

Think of at least 1 shape which would **only** go in the orange circle.

Think of at least two shapes which would go in the middle of the diagram.

Explain why there wouldn't be any shapes on the outside of the diagram.