



YEAR 3 - MATHS- SHAPE KEY KNOWLEDGE ORGANISER

Key Vocabulary

quarter turn
 half turn
 three-quarter turn
 angle
 right angle
 acute
 obtuse
 horizontal
 vertical
 parallel
 perpendicular
 polygon
 two-dimensional
 three-dimensional
 flat face
 curved surface
 edge
 curved edge
 vertex
 vertices
 apex

Problem Solving.

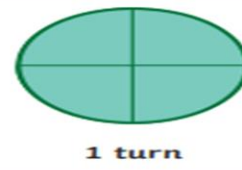
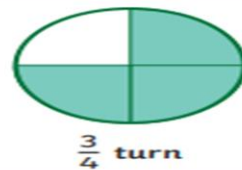
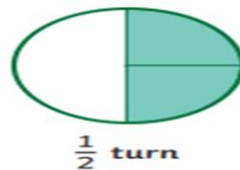
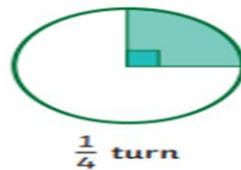
R - Read
N - Number
C - Calculate
A - Answer



What is the same and what is different about these shapes?

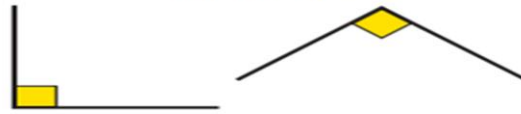
Turns and Angles

Angles can be used as a description of a turn.



An angle is created when two straight lines meet at a point or intersect.

Right Angle



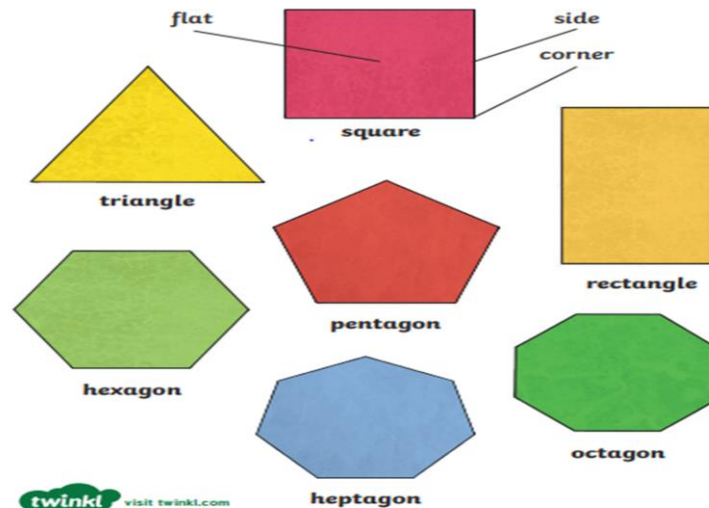
Acute Angle
Less than 90°



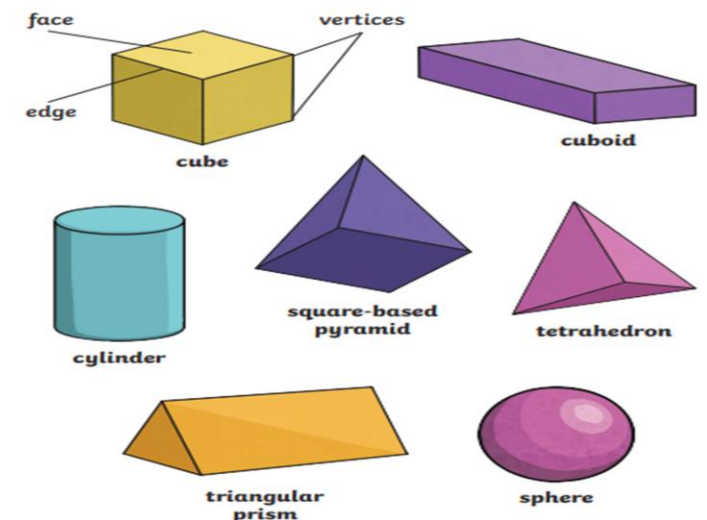
Obtuse Angle
Greater than 90° and less than 180°



Recognise and Describe 2D Shapes



Recognise and Describe 3D Shapes



Type of Lines

horizontal



vertical



parallel



perpendicular

