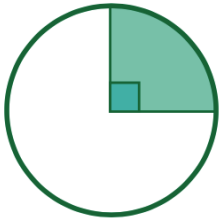
Year Three
Properties of Shape

Turns and angles

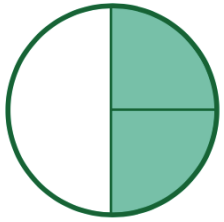
Vocabulary

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

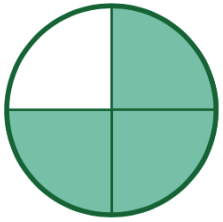
Angles can be used as a description of a turn.



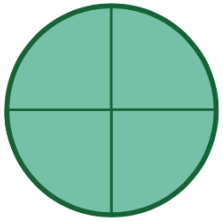
$\frac{1}{4}$ turn



$\frac{1}{2}$ turn



$\frac{3}{4}$ turn



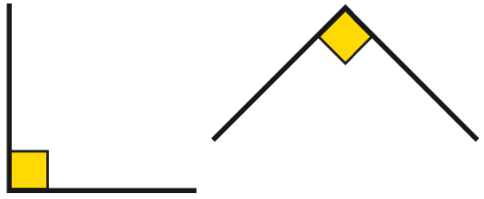
1 turn

clockwise

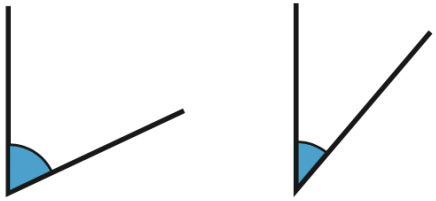
anticlockwise

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

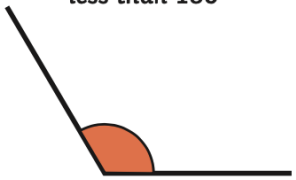
Right Angle



Acute Angle
Less than 90°



Obtuse Angle
Greater than 90° and less than 180°

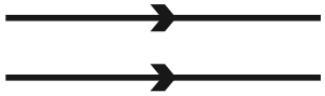


Types of lines

horizontal

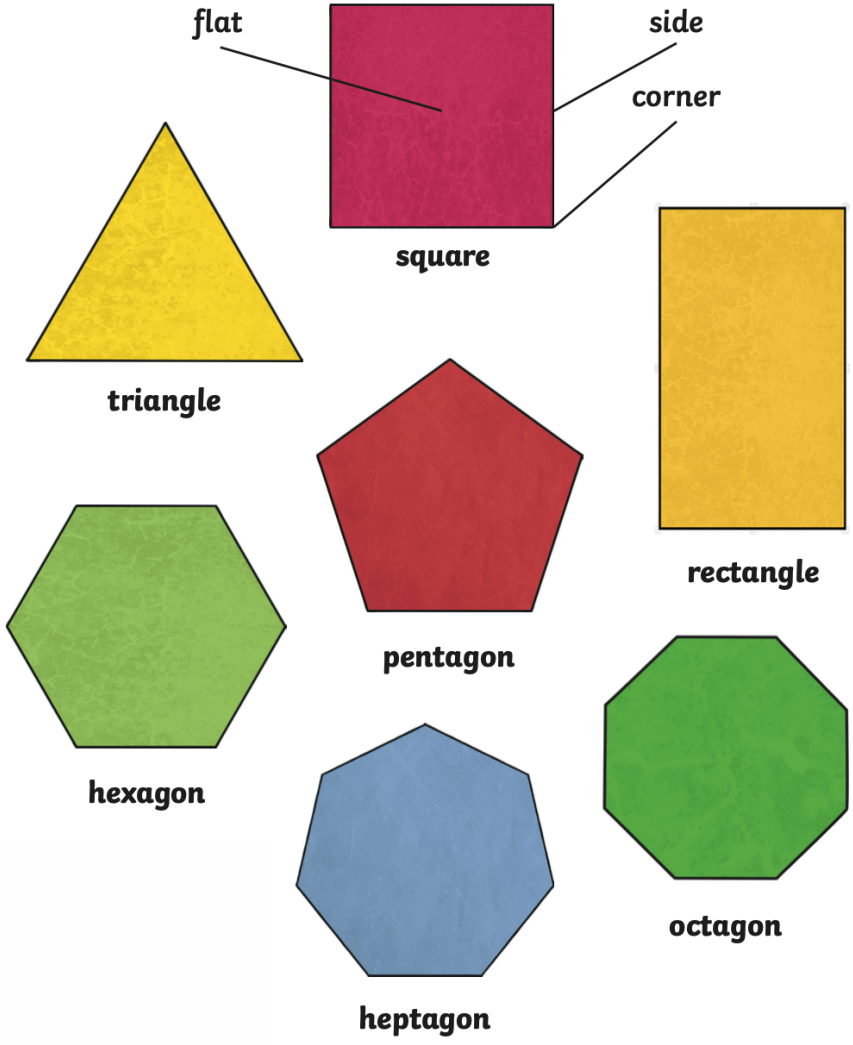
vertical

parallel



perpendicular

Describe 2d shapes



Describe 3d shapes