S3 (3.1) Angles in polygons.notebook

April 30, 2018



Today we will be learning about angles in polygons.

Decide on groups of 4 for Famous Mathematicians. Acquire material in your own time to create a poster all about a Famous Mathematician. You will be presenting the poster to the class.



A polygon is an enclosed 2D shape with at least 3 straight sides.

Interior angle •

Angles in Polygons

Exterior Angle 🏼

(Regular Polygons - all equal sides)



(i) Calculate the interior angle (shaded angle) for each



(ii) Calculate the exterior angle for the above polygons