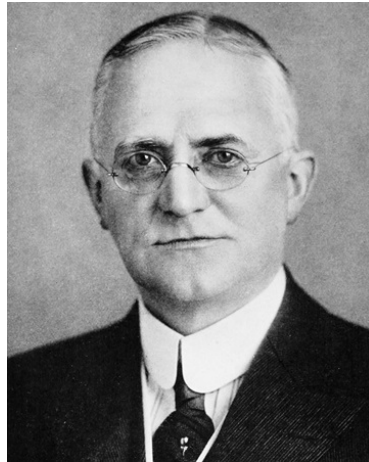




Focus on... Mathematics

#292

On this day...



in 1889 George Eastman began selling his Kodak flexible rolled film for the first time.

Did you know...

A factor is an integer that divides exactly into a whole number without a remainder.



Eg, 4 is a factor of 20. When a pair of factors are multiplied together, they give a product Eg, 4 and 5 have a product of 20, so 4 and 5 are a factor pair of 20.

Go explore...

What would the sum of interior angles be for a decagon (10 sided shape)? What about a 15 sided shape? Is there a formula?

Shape	Sides	Sum of Interior Angles	Shape
Triangle	3	180°	
Quadrilateral	4	360°	
Pentagon	5	540°	
Hexagon	6	720°	
Heptagon (or Septagon)	7	900°	
Octagon	8	1080°	
Nonagon	9	1260°	

Picture this...



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