

Crack the Code

Angles in Polygons

A	Find the sum of the interior angles in a 13-sided polygon.	B	Find the size of one exterior angle of a regular octagon.
C	Find the sum of the exterior angles of any polygon.	D	Find the size of one interior angle in a regular nonagon.
E	Find the size of one interior angle in a regular 24-sided polygon.	F	Find the size of one exterior angle of a 36-sided regular polygon.
G	A regular polygon has an exterior angle of 36° . How many sides does the regular polygon have?	H	Find the sum of the interior angles in an 11-sided polygon.
I	Find the size of one exterior angle of a 20-sided regular polygon.	J	Find the size of one interior angle in a regular 18-sided polygon.
K	Find the sum of the interior angles in a 14-sided polygon.	L	A regular polygon has an interior angle of 150° . How many sides does the regular polygon have?

To get the three-digit code, add all your answers together then divide by 10.