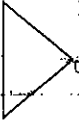









Angles in Polygons Exploration

Name of polygon	Number of Sides	Number of Diagonals from a vertex	Number of triangles in polygon	Sum of interior angles	Measure of one interior angle (Regular Only)	Measure of one exterior angle (Regular Only)	Sum of exterior angles
Triangle 							
Quadrilateral 							
Pentagon 							
Hexagon 							
Heptagon 							
Octagon 							
Nonagon 							
Decagon 							
<i>n</i> -gon							