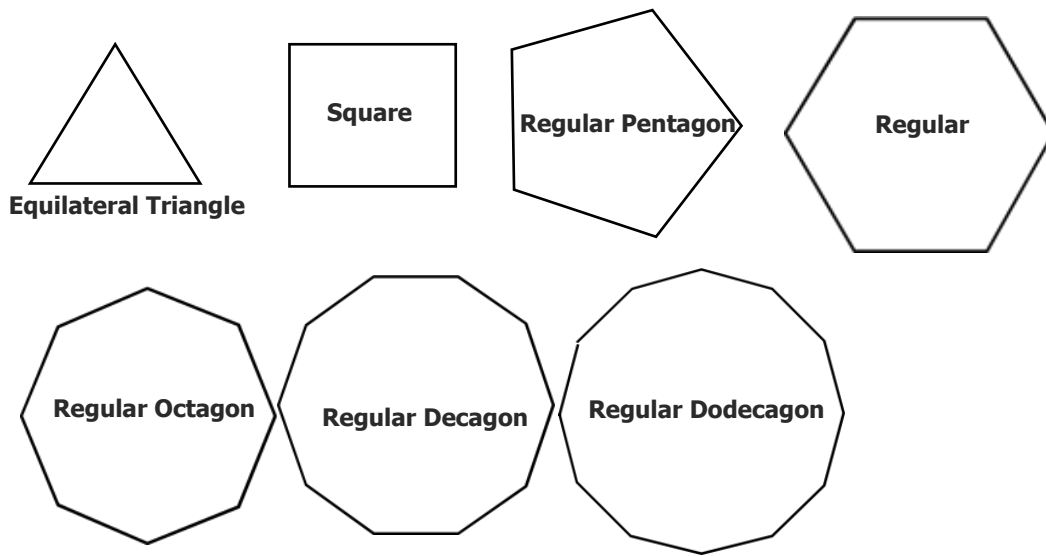


Interior Angles of a Polygon Worksheet



Explore the relationship of the number of sides of a regular polygon and the ***Interior Angles***.

Name	# of Sides	Measure of an Interior Angle	Sum of the Measure of the Interior Angles
Equilateral Triangle			
Square			
Regular Pentagon			
Regular Hexagon			
Regular Octagon			
Regular Decagon			
Regular Dodecagon			

Write an assumption about ***Interior Angles*** of a Regular Polygon. Think about breaking apart the polygon into triangles as shown below.
