

L15.1 Polygons, Diagonals, and Angle Sums

Name: _____

1. Fill in the chart below:

Name of polygon	# of sides	# of diagonals	# of triangles	Sum of angles
Triangle				
Quadrilateral				
Pentagon				
Hexagon				
Heptagon				
Octagon				
Nonagon				
Decagon				
Hendecagon				
Dodecagon				