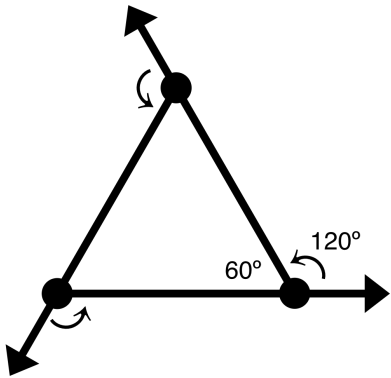
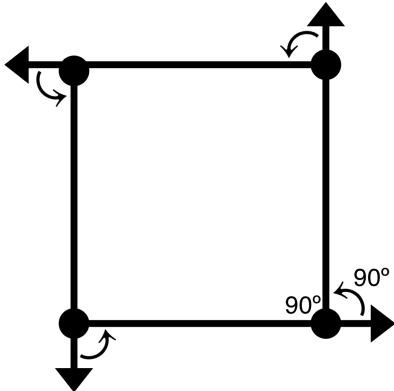
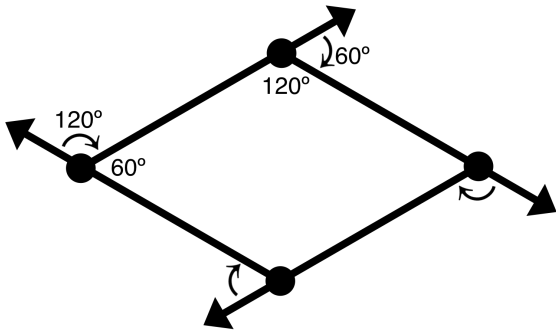
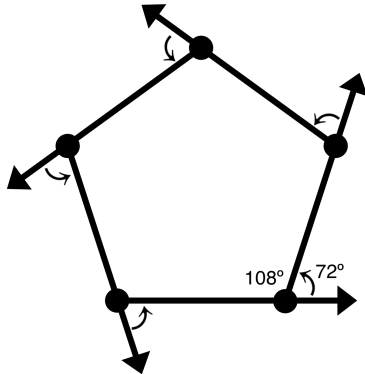


External angle of regular polygons	$\frac{360}{\# \text{ of sides}}$
Equilateral triangle	 <p>The diagram shows an equilateral triangle with its three sides extended. At each vertex, the external angle is labeled 120°. One internal angle is labeled 60°.</p>
Square	 <p>The diagram shows a square with its four sides extended. At each vertex, the external angle is labeled 90°. One internal angle is labeled 90°.</p>
Diamond	 <p>The diagram shows a diamond (rhombus) with its four sides extended. The top-left and bottom-right vertices have internal angles of 60° and external angles of 120°. The top-right and bottom-left vertices have internal angles of 120° and external angles of 60°.</p>
Pentagon	 <p>The diagram shows a regular pentagon with its five sides extended. At each vertex, the external angle is labeled 72°. One internal angle is labeled 108°.</p>