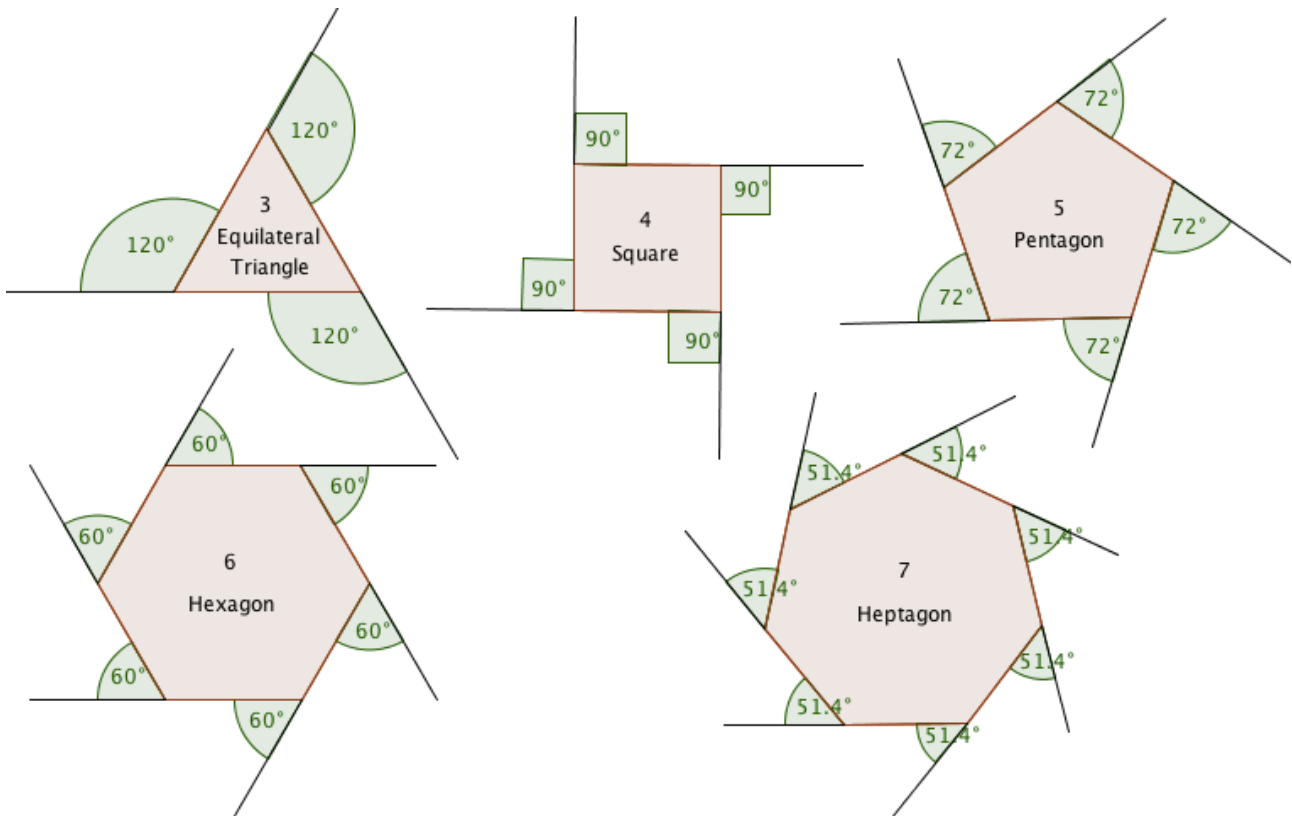


Exterior Angles of Regular Polygons



Imagine starting in the middle of a side of a regular polygon and walking clockwise around it. At every corner you turn clockwise, and by the time you get back where you started you have turned through a full circle of 360° .

So the exterior angles you have turned through must add up to 360° . Since they are all equal for a regular polygon, their size is $360^\circ \div n$, where n is the number of sides.

