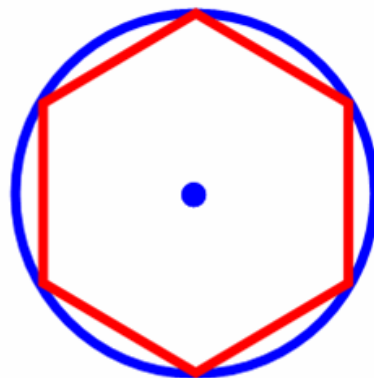


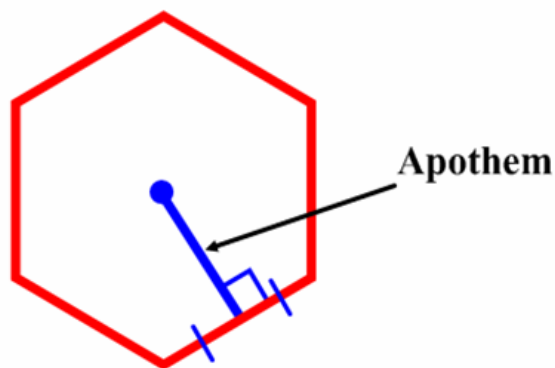
Def. Center of a Regular polygon

The center of a regular polygon is the center of the circle circumscribed about the polygon.



Def. **Apothem**

A segment from the center of a regular polygon that is the $\perp$ bisector of a side of the regular polygon.



Area of a Regular Polygon

$$A = \frac{1}{2}aP$$

Where **A** is Area,
a is the apothem,
P is the perimeter.

Def. Composite Figure

A figure that can be separated regions that are basic figures, such as triangles, rectangles, trapezoids, and circles.

