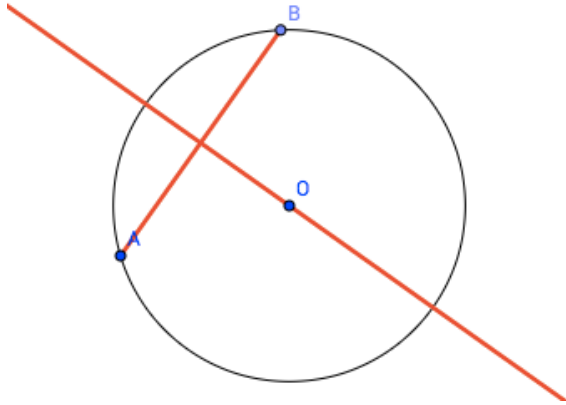
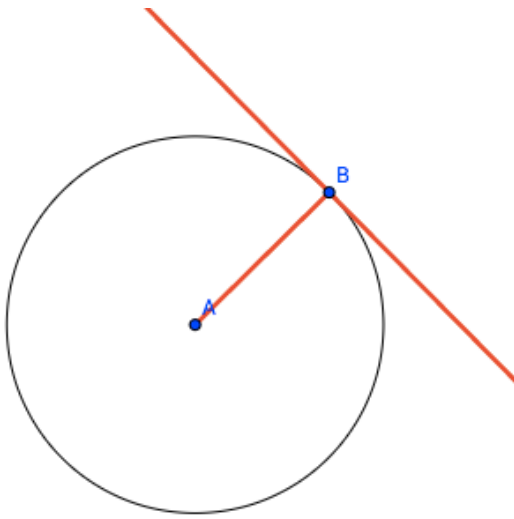


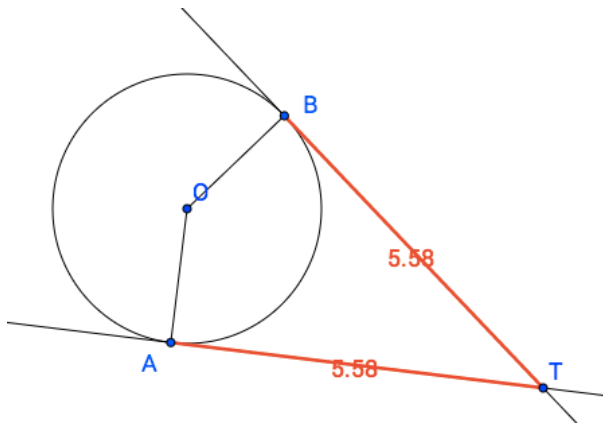
## Circle Properties and Circle Theorems



1. Perpendicular Bisector of Chord

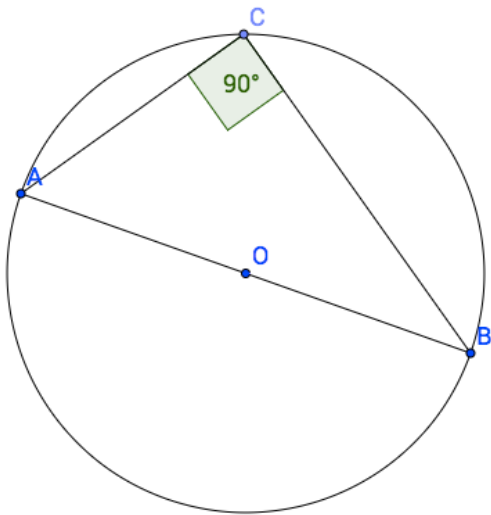


2. Angle Between Tangent and Radius

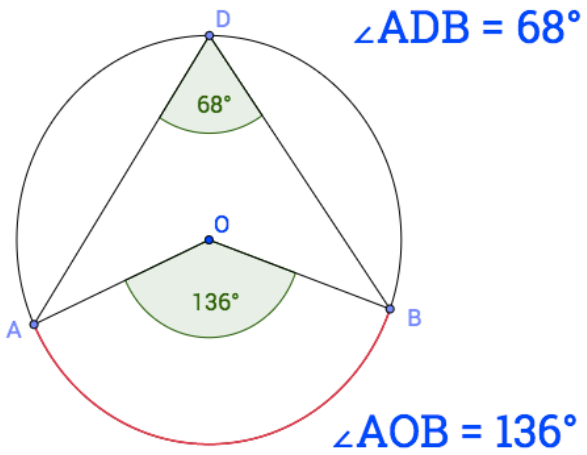


3. Tangents to Circle From Same Point

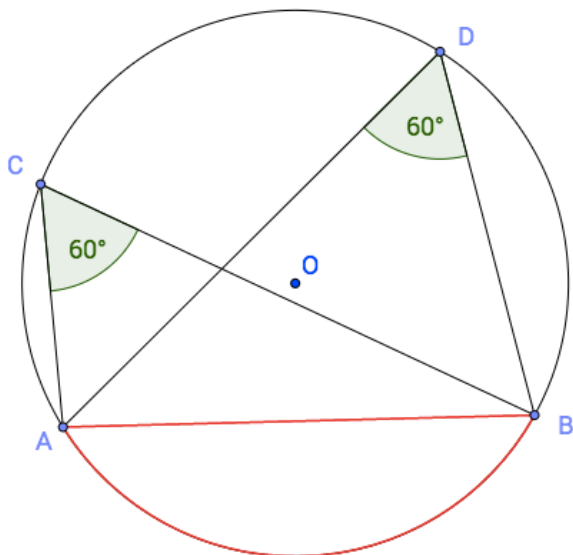
## Circle Properties and Circle Theorems



4. Angle in a Semi-Circle

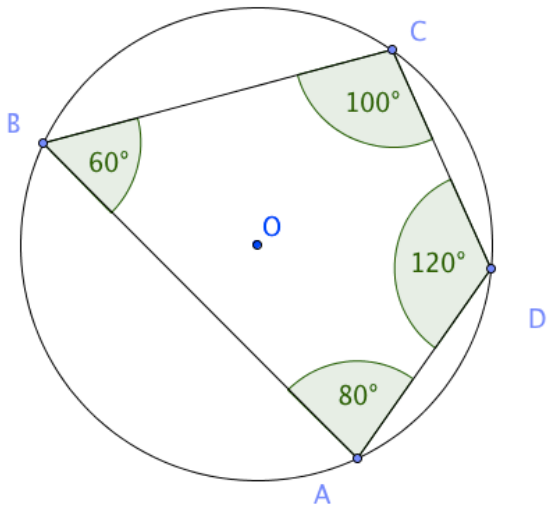


5. Angles at Centre and Circumference

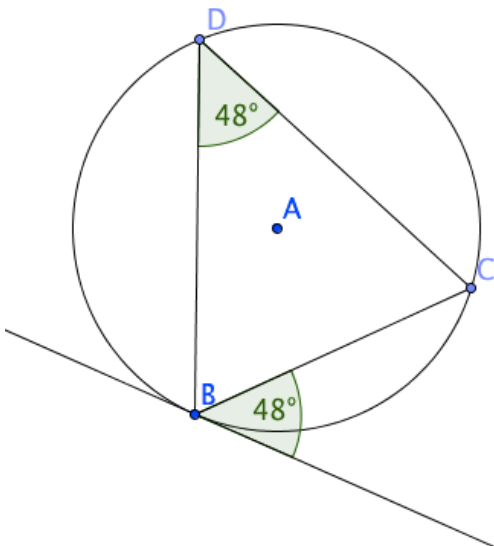


6. Angles in Same Segment

### Circle Properties and Circle Theorems



7. Opposite Angles of Cyclic Quadrilateral



8. Alternate Segment Theorem