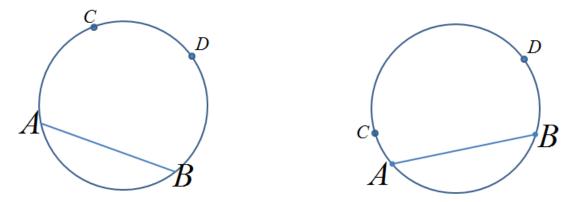
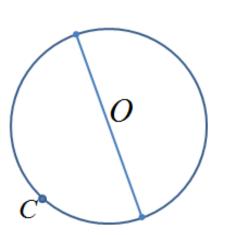
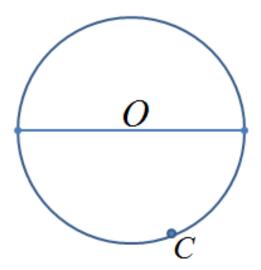
1. Given chord AB in each circle, connect points "A" and "B" to both points "C" and "D". Then measure angles $\angle ACB$ and $\angle ADB$. Are the inscribed angles equal or different?

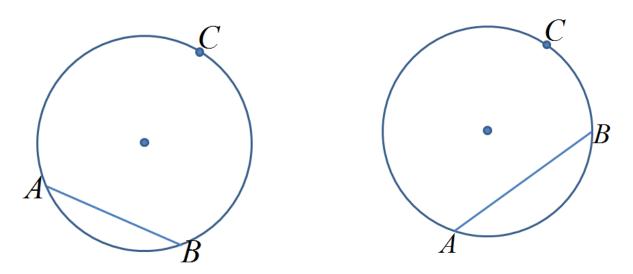


2. Connect the endpoints of the diameter to point "C". Measure the inscribed angle at point "C":

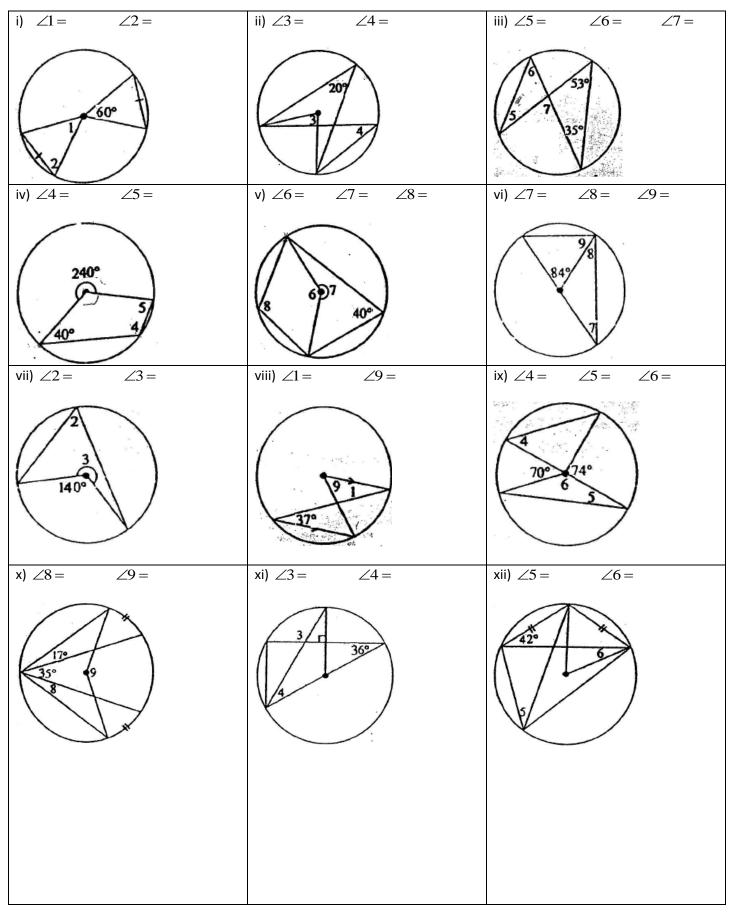




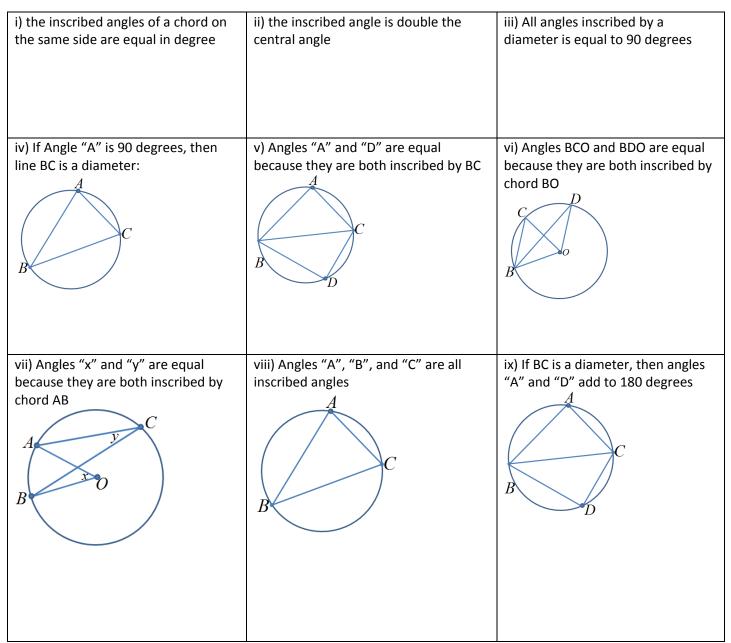
3. Given each circle and chord AB, draw a central angle and inscribed angle to point "C". Measure the central and inscribed angles. What do you notice about the central and inscribed angles?



4. Find the value of the missing angles



5. Given each statement, indicate whether if it is true or false. If False, state the reason why:



Given the following diagram, where all the points from A to L are equally spaced along the circumference, what is the degree angle of $\angle AEH$?

