Practice Worksheet for Lesson 9-1   Name:

                                                     Mailbox #:

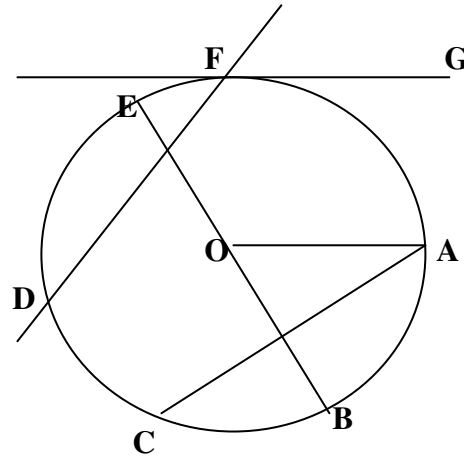Use the given diagram (where O is the center of the circle) to name each of
the following.

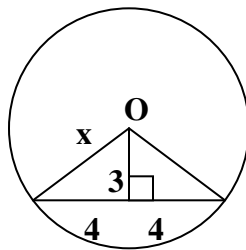|	
1) Name three radii 2) Name three chords 3) Name a line tangent to the circle 4) Name a point of tangency 5) Name a secant	

6) Draw a circle with center O and a line TS tangent to circle O at T. Draw
line segment OT and use a protractor to find the measure of < OTS.

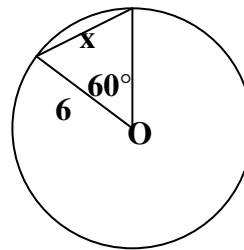7) Draw a circle and inscribe a trapezoid in the circle.

8) Draw two concentric circles. Draw a tangent to one of the circles. Is it a tangent to the other circle?

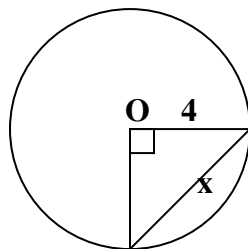Find the value of x in each circle given that O is the center.

9)	10)
11)	12)