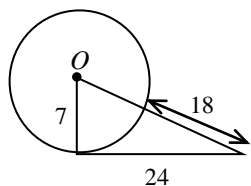


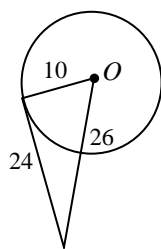
# **Homework:**

Determine whether each segment is tangent to the given circle:

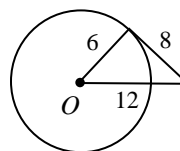
1.



2.

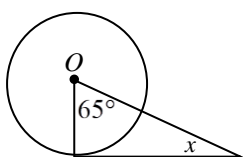


3.

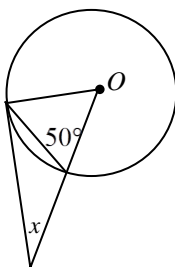


Find the measure of angle  $x$ .

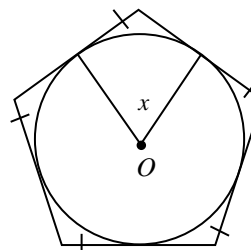
4.



5.

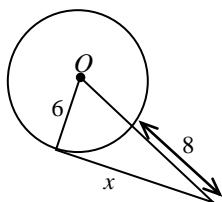


6.

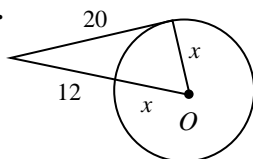


Find the missing length:

7.



8.



9.

