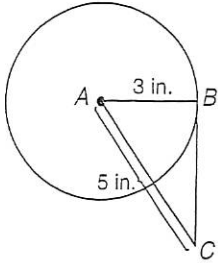


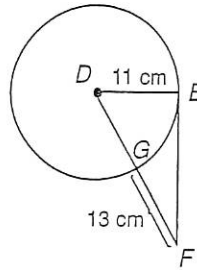
Tangents to a Circle

Find each measure. Round to the nearest tenth if necessary. Assume segments that appear to be tangent are tangent.

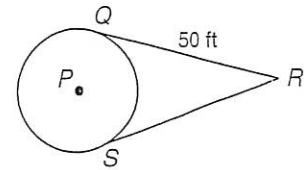
1. BC



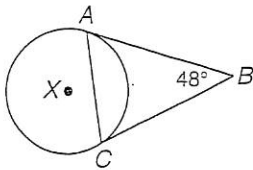
2. DF



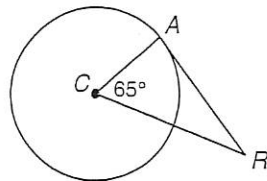
3. SR



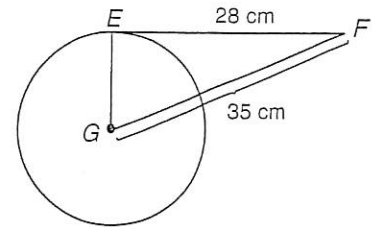
4. $m\angle BAC$



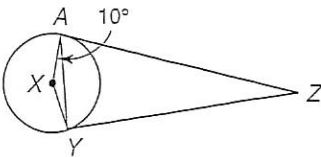
5. $m\angle ARC$



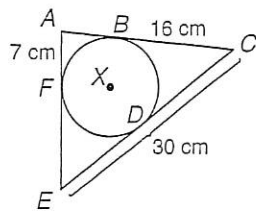
6. EG



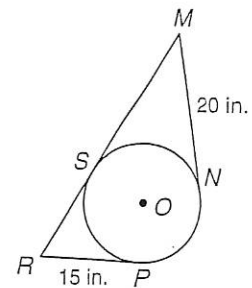
7. $m\angle ZAY$



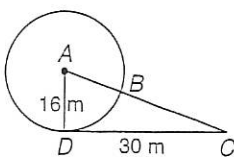
8. FE



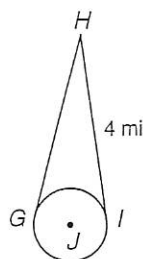
9. MR



10. BC



11. HG



12. $m\angle XZY$

