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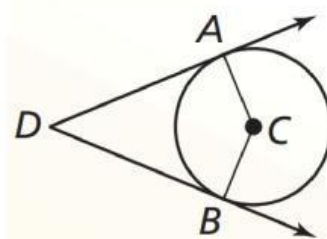
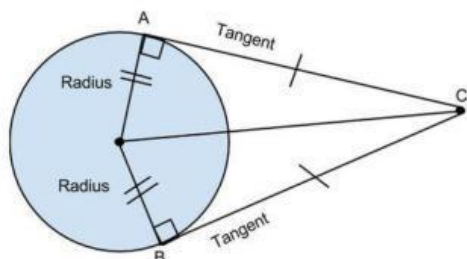


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Title: Geometry: 15.3 Tangents and Circumscribed Angles

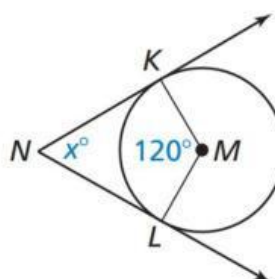
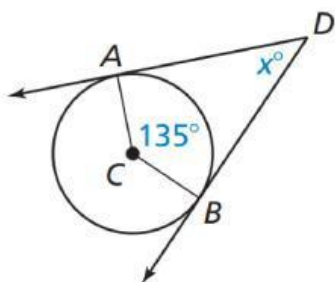
Instructions: Copy the following questions to your notebook and solve them. Once done submit them on Schoology

Hints:

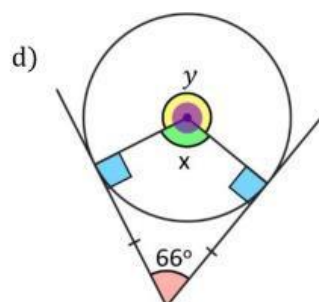
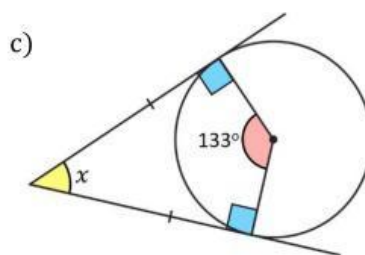
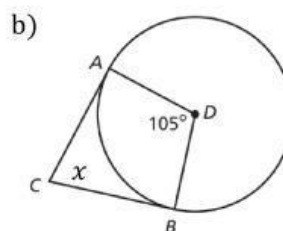
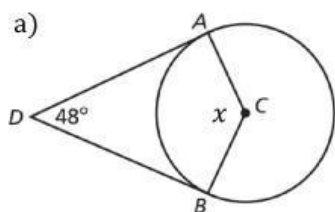


$$m\angle ADB = 180^\circ - m\angle ACB$$

Q1) Find the value of x



Q2) Find the measure of x



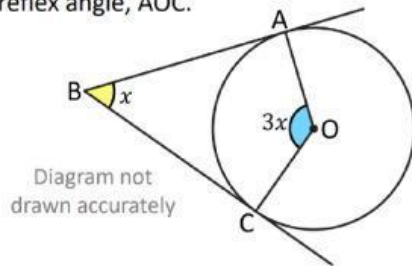
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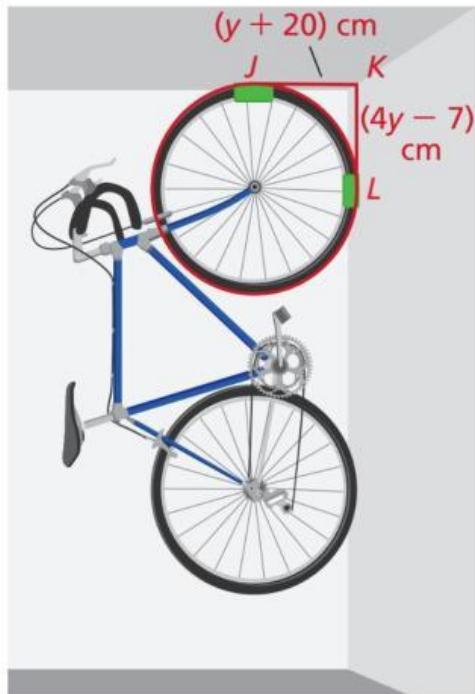


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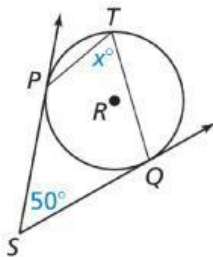
- Q3) AB and BC are tangents to the circle with centre O. Find the size of the reflex angle, AOC.



- Q4) Find the value of y



- Q5) Find the value of x



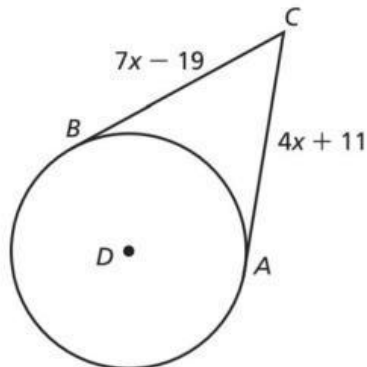
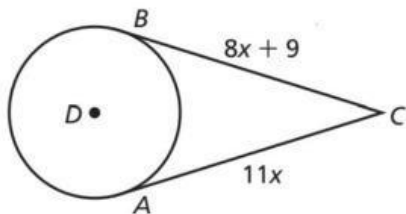
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Q6) Find the value of x



Q7) find the value of x

