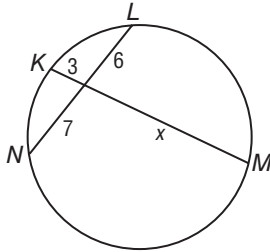


10-7 Skills Practice

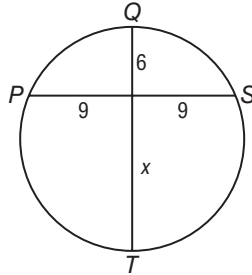
Special Segments in a Circle

Find x to the nearest tenth if necessary. Assume that segments that appear to be tangent are tangent.

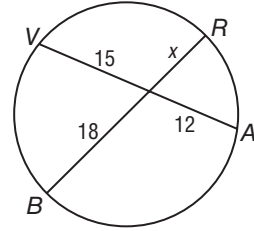
1.



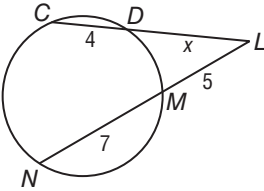
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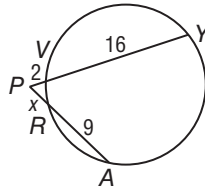
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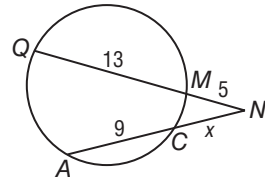
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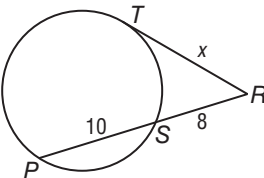
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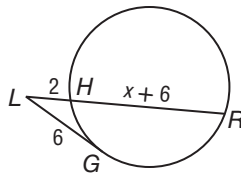
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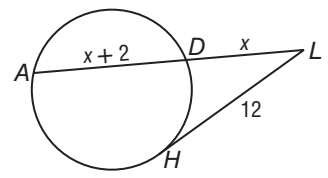
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8.



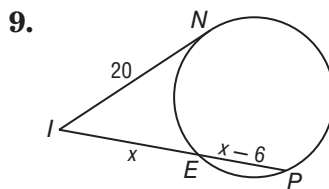
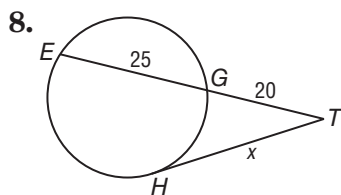
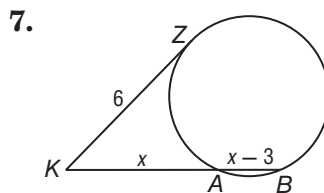
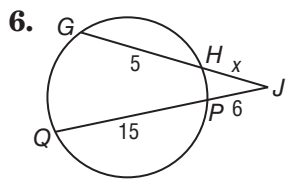
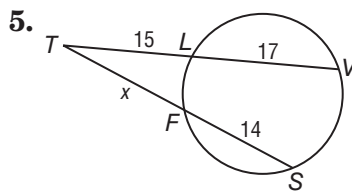
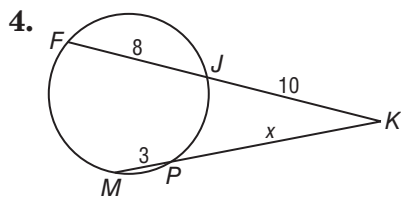
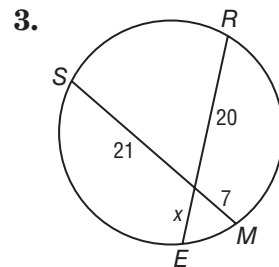
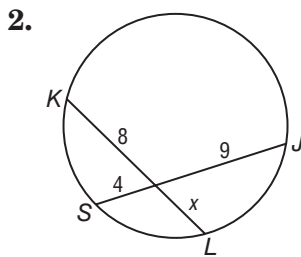
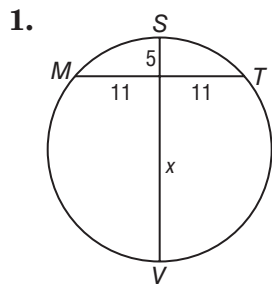
9.



10-7 Practice

Special Segments in a Circle

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



10. **CONSTRUCTION** An arch over an apartment entrance is 3 feet high and 9 feet wide. Find the radius of the circle containing the arc of the arch.

