Doubtnut Solutions

Question 1: Prove that the angle between the two tangents drawn from an external point to a circle is supplementary to the angle subtended by the line-segment joining the points of contact at the centre.

Solution 1: Lorem ipsum dolor sit amet, vel ne quando dissentias. ut. At mea wisi dolorum contentiones, in malis vitae viderer mel.

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Question 2: Prove that the angle between the two tangents drawn from an external point to a circle is supplementary to the angle subtended by the line-segment joining the points of contact at the centre.

Solution 2: Lorem ipsum dolor sit amet, vel ne quando dissentias. ut. At mea wisi dolorum contentiones, in malis vitae viderer mel.

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Question 3: Prove that the angle between the two tangents drawn from an external point to a circle is supplementary to the angle subtended by the line-segment joining the points of contact at the centre.

Solution 3: Lorem ipsum dolor sit amet, vel ne quando dissentias. ut. At mea wisi dolorum contentiones, in malis vitae viderer mel.

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