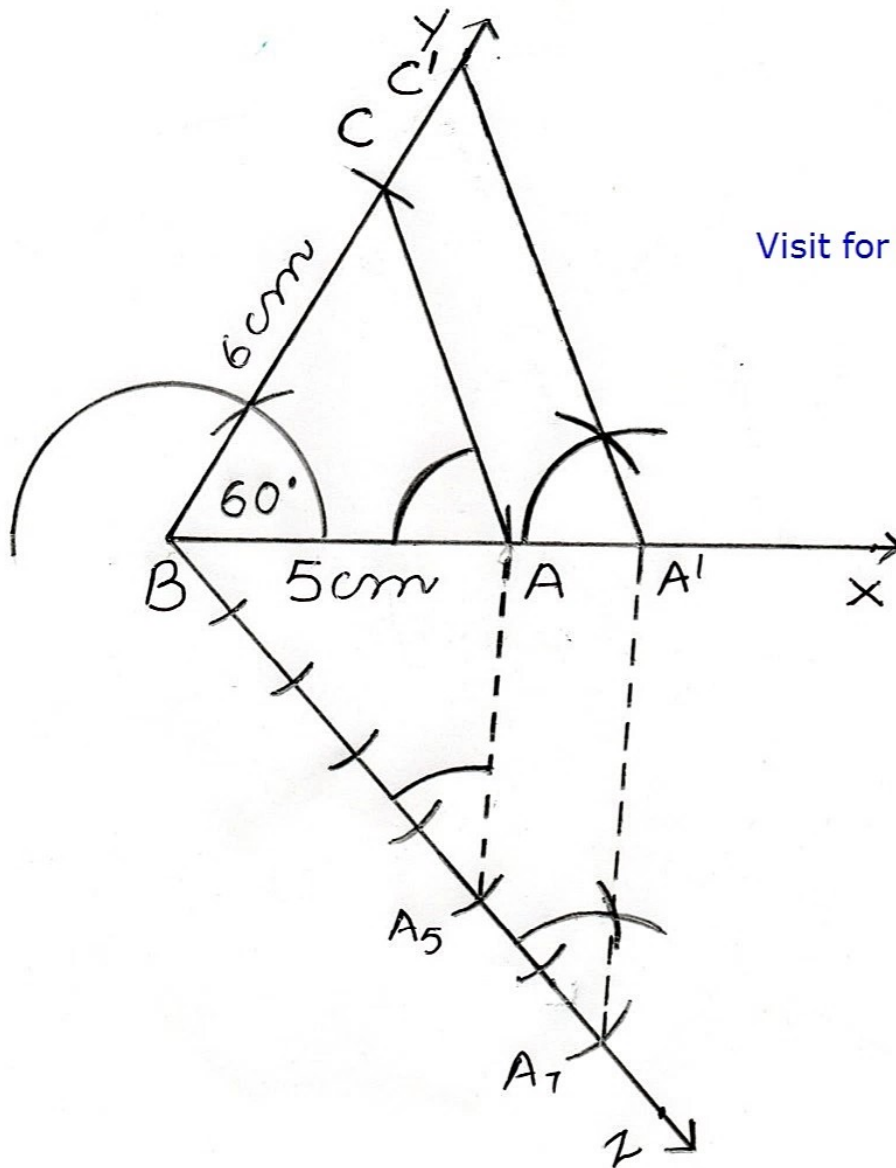


Class 10 - Ex 10.4 Q5



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Steps

1. draw $\triangle ABC$ with $AB = 5\text{ cm}$, $BC = 6\text{ cm}$, $\angle B = 60^\circ$
2. draw \underline{BXZ} and begin. at B draw 7 arcs of equal radii upto A_7
3. join A_5A and draw $A_7A' \parallel A_5A$ intersecting BX at A'
4. draw $A'C' \parallel AC$ inter. BY at C'
5. $A'BC'$ is required \triangle .