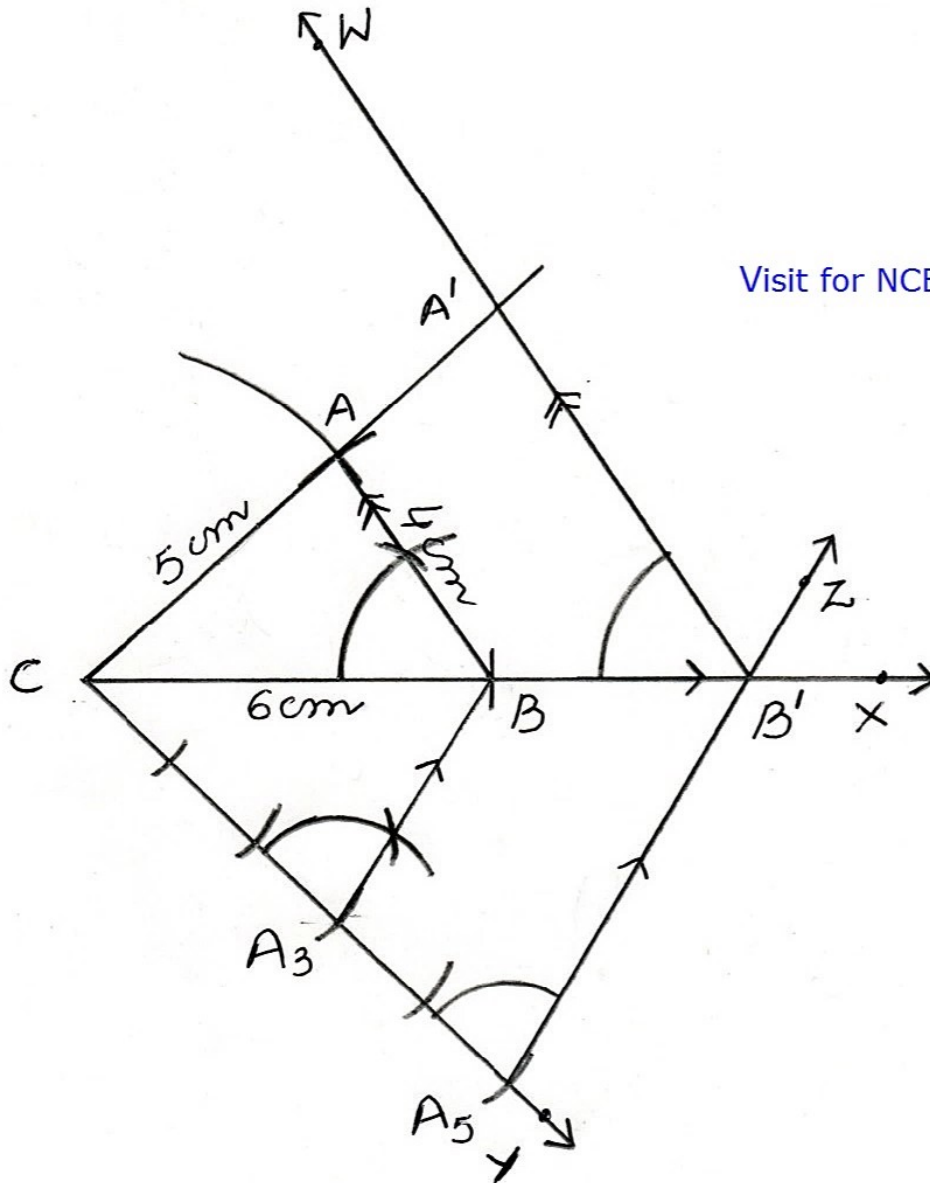




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### Steps

1. draw  $\triangle ABC$  with  $BC = 6\text{ cm}$ ,  $AC = 5\text{ cm}$  and  $AB = 4\text{ cm}$
2. draw  $\angle XCY$ , begin. at A draw arcs of equal radii to  $A_5$
3. join  $A_3B$  and draw  $A_5Z \parallel A_3B$  intersecting  $CX$  at  $B'$
4. draw  $B'W \parallel BA$  intersecting  $CA$  produced at  $A'$
5.  $\triangle A'B'C$  is required  $\triangle$ .