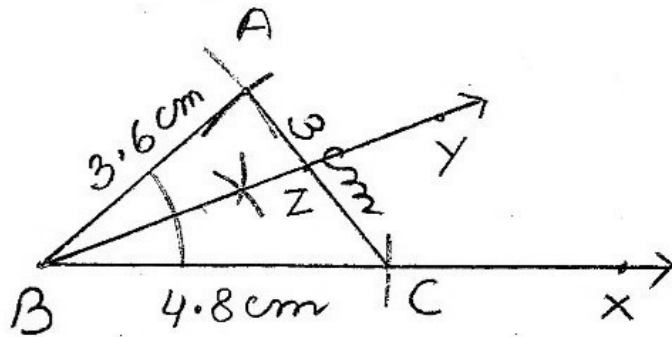


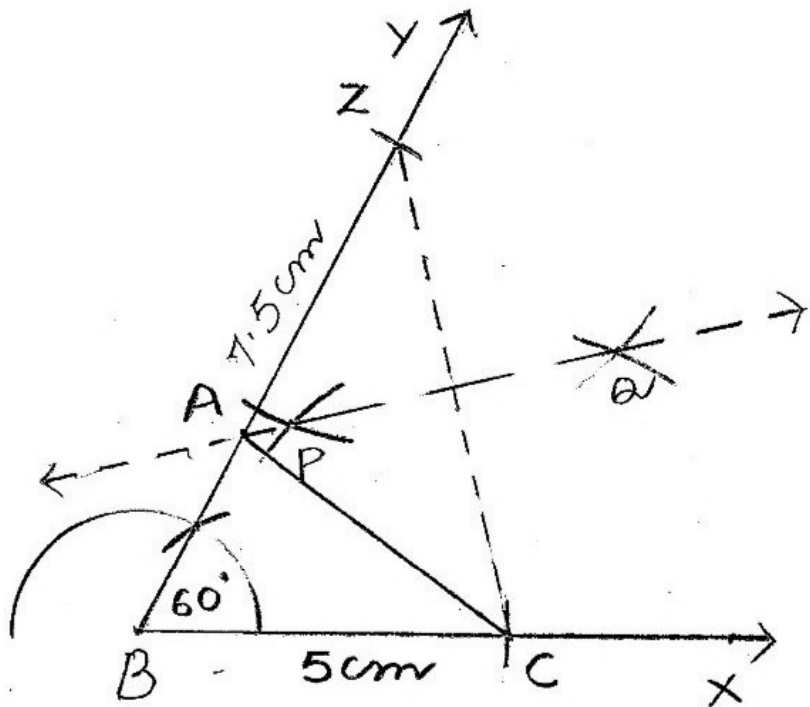
④



$$\angle ABZ = \angle CBZ = 20^\circ$$

Here $\angle ABC$ is smallest. \therefore it is opposite to smallest side

⑤



Steps

- ① draw $\angle Bx = 60^\circ$
- ② with centre B and radii 5 cm and 7.5 cm draw arcs inter. Bx at C and Bx at Z.
- ③ draw Pa per. bis. of ZC intersecting BZ at A.
- ④ join AC
- ⑤ ABC is required Δ