



Constructions Ex 17.5 Q4

Answer :

Steps of construction:

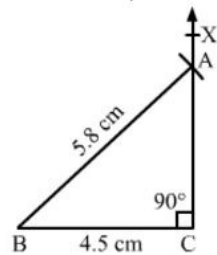
Draw a line segment $BC = 4.5$ cm.

Draw $\angle BCX$ of measure 90° .

With centre B and radius $AB = 5.8$ cm, draw an arc of the circle to intersect ray BX at A.

Join AB to obtain the desired triangle ABC.

ABC is the required triangle.



Constructions Ex 17.5 Q5

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Steps of construction:

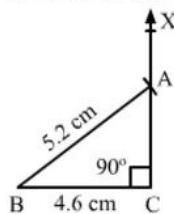
Draw a line segment $BC = 4.6$ cm.

Draw $\angle BCX$ of measure 90° .

With centre B and radius $AB = 5.2$ cm, draw an arc of the circle to intersect ray CX at A.

Join AB to obtain the desired triangle ABC.

ABC is the required triangle.



***** END *****