

Constructions Ex 17.5 Q4

Answer:

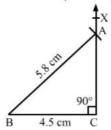
Steps of construction:

Draw a line segment BC = 4.5 cm.

Draw ∠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

Answer:

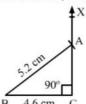
Steps of construction:

Draw a line segment BC = 4.6 cm.

Draw ∠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.



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