

17. The diagram shows a circle with $DC = 30$ cm, $ED = 40$ cm and $BC = 35$ cm.

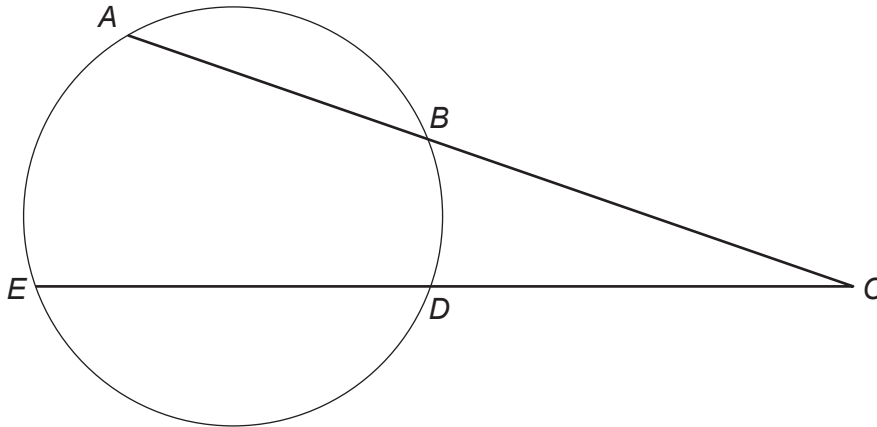


Diagram not drawn to scale

Calculate the length of AB .

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