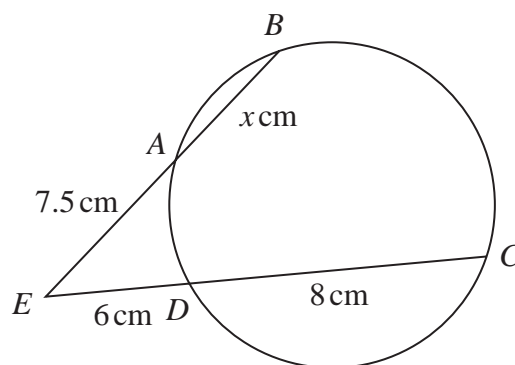


12

Diagram **NOT**  
accurately drawn

$A$ ,  $B$ ,  $C$  and  $D$  are points on a circle.

$EAB$  and  $EDC$  are straight lines.

$ED = 6\text{ cm}$      $DC = 8\text{ cm}$      $EA = 7.5\text{ cm}$      $AB = x\text{ cm}$

Calculate the value of  $x$ .

$x = \dots\dots\dots$

(Total for Question 12 is 3 marks)

