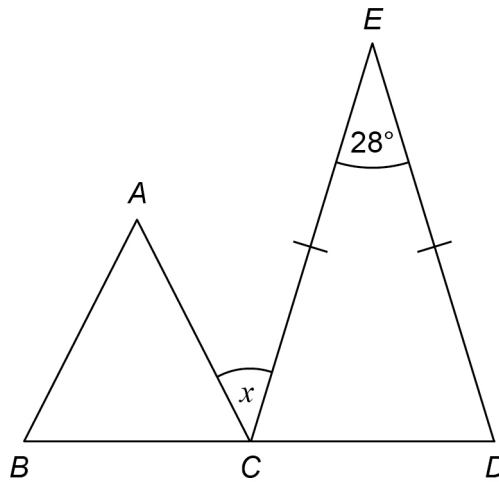




Do not write  
outside the  
box

- 16 (a)**  $BCD$  is a straight line.  
Triangle  $ABC$  is equilateral.  
 $CE = DE$

Not drawn  
accurately



Work out the size of angle  $x$ .

**[4 marks]**

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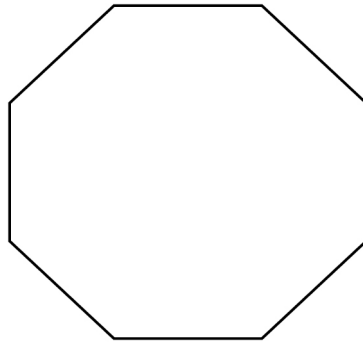


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Answer \_\_\_\_\_ degrees



- 16 (b) Amba is working out the size of an **interior** angle of a regular octagon.



Not drawn  
accurately

Her method is Interior angle =  $360 \div 8$

Is her method correct?

Tick a box.

Yes

No

Give a reason for your answer.

[1 mark]

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Turn over for the next question

