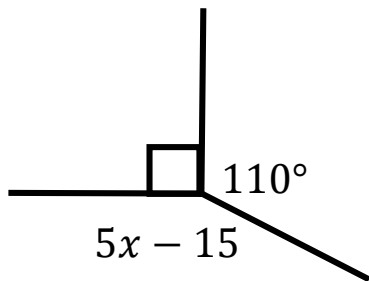
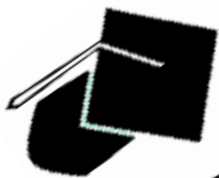


1. Calculate x .



$x = \dots\dots\dots$
(2 marks)

2. Calculate

You must

show your answer

Available from
myTES
account

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126°

account

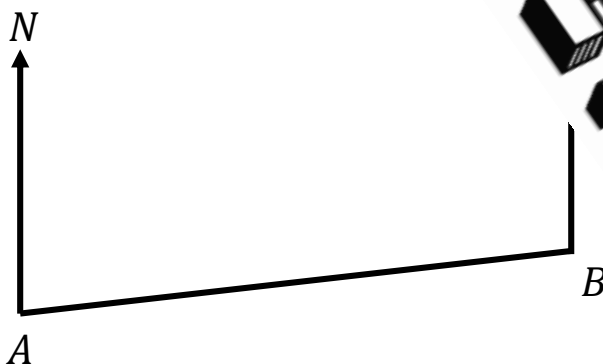
H

D

C

(3 marks)

3. The diagram shows the locations of two



(a) Measure the bearing of A to B.

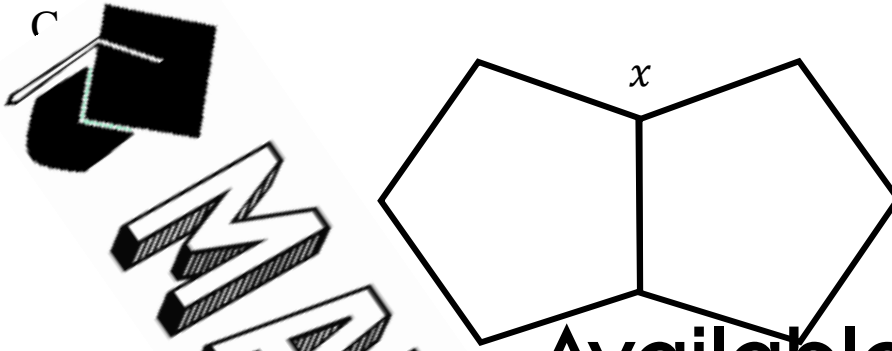
.....

(b) Measure the bearing of A from B.

.....

(2 marks)

4. Here is the two regular polygons.



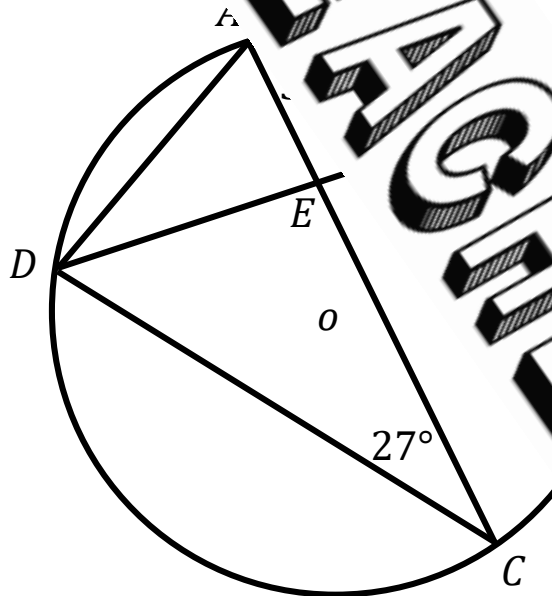
$x = \dots\dots\dots$
(2 marks)

5. Calculate



$x = \dots\dots\dots$
(2 marks)

6. Points A, B, C and D are points on a circle center O .



- (a) Calculate the size of angle BDC .
- (b) Calculate the size of angle AEB .

Score =