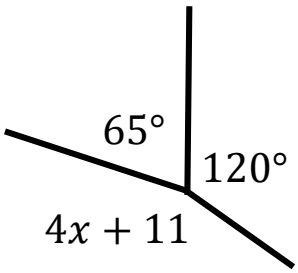
Higher Homework 46 : Angles

1. Calculate x.



x = ...

(2 marks)

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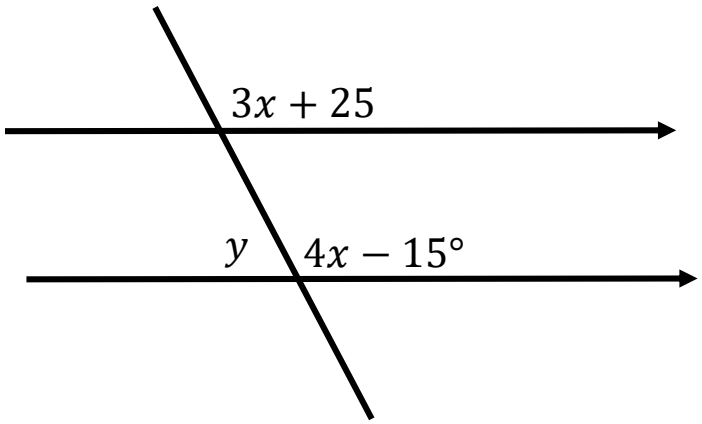
2. Calculate y.



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(3 marks)

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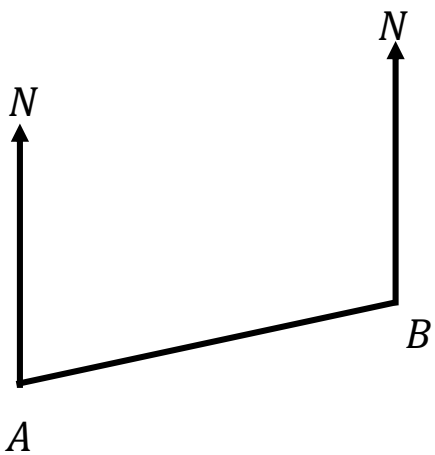
3. The diagram show the locations of two planes in the sky.

The bearing of A to B is 65°
Calculate the bearing of A from B

Not drawn to scale

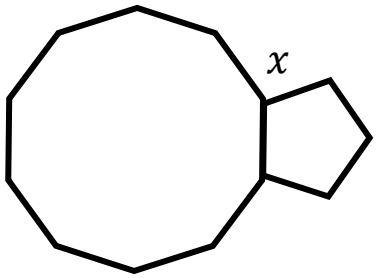


.....

(2 marks)

4. Here is are two regular polygons.

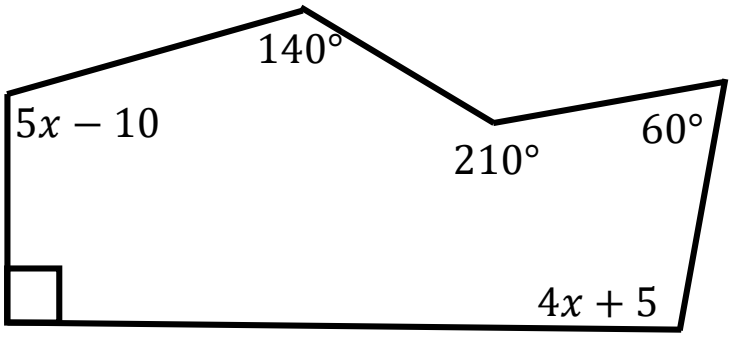
Calculate x.



x = ...

(2 marks)

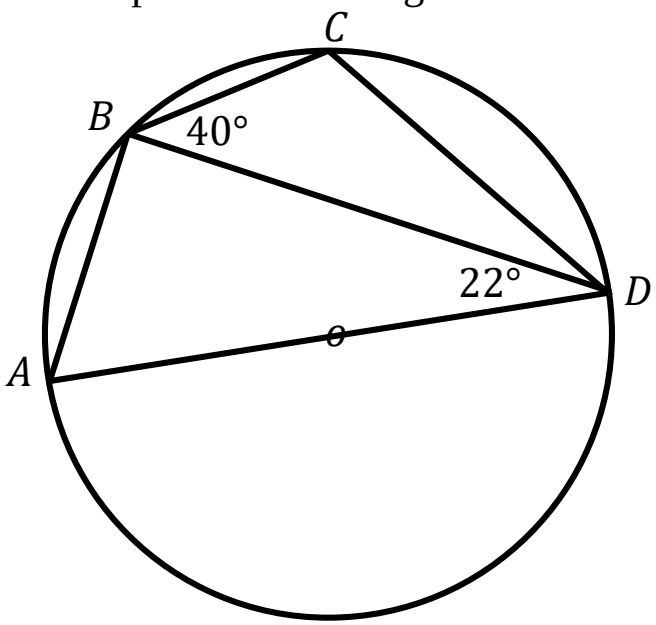
5. Calculate x.



x = ...

(2 marks)

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



(a) Calculate the size of angle BAD. .....

(b) Calculate the size of angle CDB. .....

(3 marks)

Score =