16

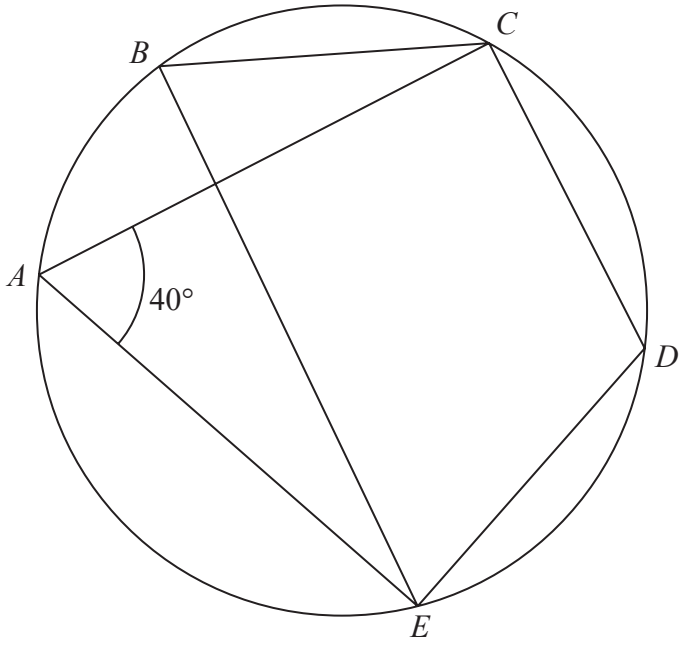


Diagram **NOT** accurately drawn

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

Angle $EAC = 40°$

(a) (i) Write down the size of angle EBC.

.....°

(1)

(ii) Give a reason for your answer.

.....

(1)

(b) Find the size of angle EDC.

.....°

(1)

(Total for Question 16 is 3 marks)

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