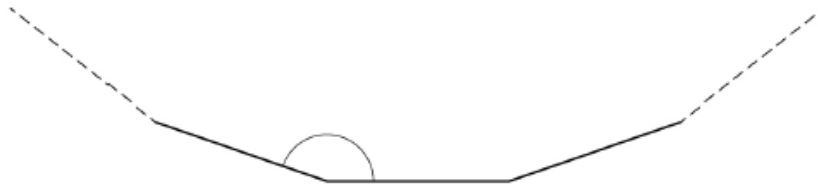**AQA – Geometry and measures – GCSE Mathematics Paper_3**

1. June/2021/Paper_3F/No.31

Part of a regular polygon with 15 sides is shown.

Not drawn
accurately

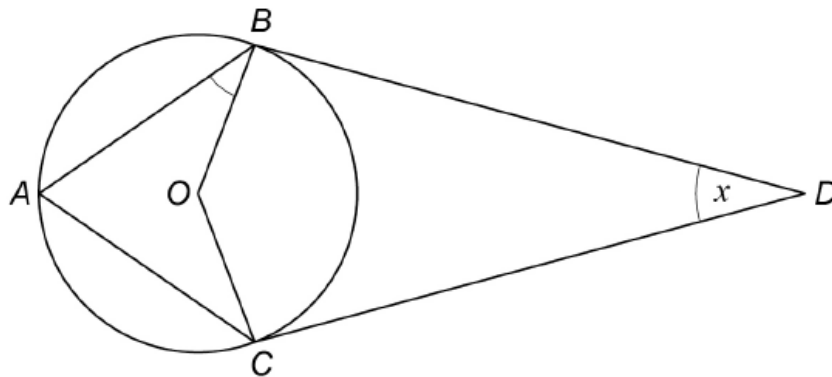Work out the size of an **interior** angle.

[2 marks]

Answer _____ degrees

2. June/2021/Paper_3H/No.29

A, B and C are three points on the circumference of a circle, centre O.

BD and CD are tangents to the circle.

ABDC is a kite.

Angle BDC is x

Not drawn
accurately

Prove that angle ABO is $45° - \dfrac{x}{4}$

[4 marks]

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