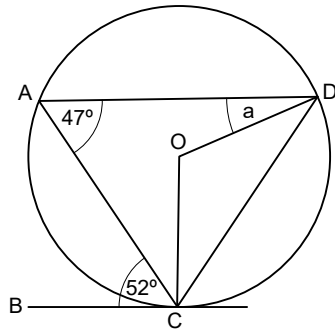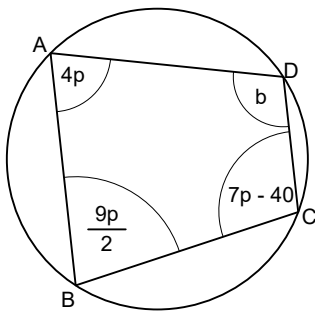**Circle Theorems**

Find the size of the angle for each letter. In each case, give your reasons in a logical order so as to present an argument as to why you are correct.
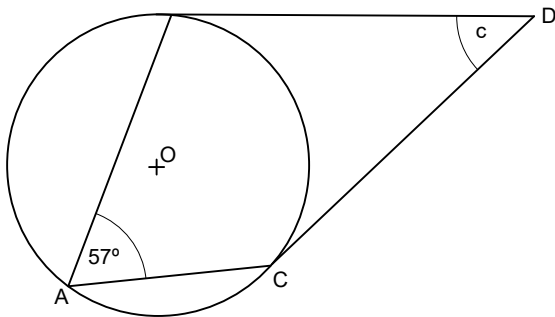
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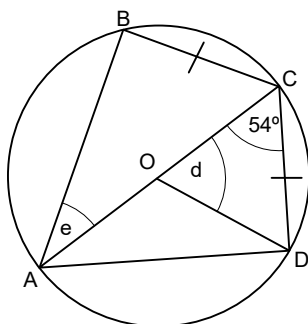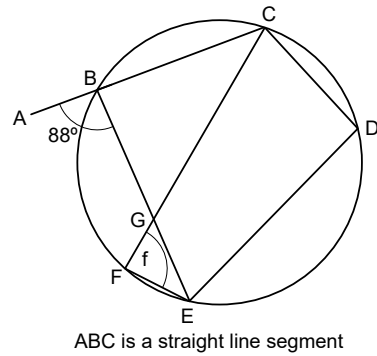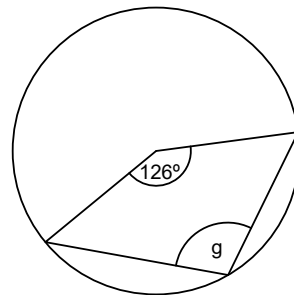

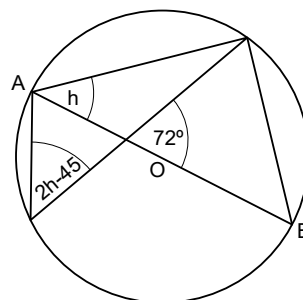
2

3

BD and CD are tangents

4

5

ABC is a straight line segment

6

7

AB is the diameter

8