Circle theorems: angles in the same segment *lesson handout*

Reasons

The angle at the centre is twice the angle at the circumference.

The angle in a semicircle is 90°.

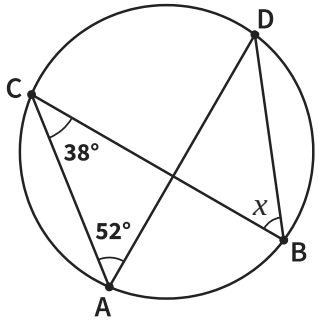
Angles in the same segment are equal.

Angles in a triangle add up to 180°.

Base angles of an isosceles triangle are equal.

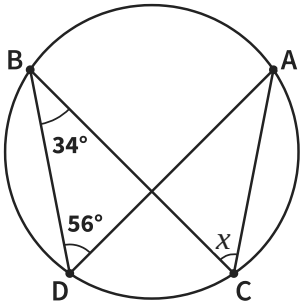
We do

Find x.



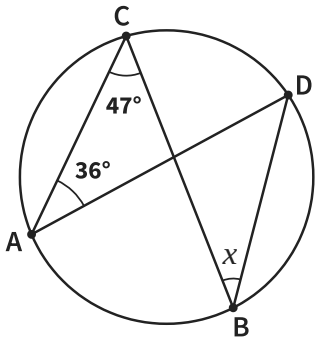
You do

Find x.



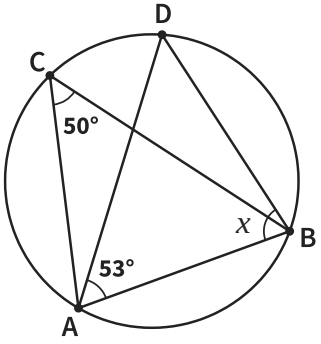
You do

Find x.



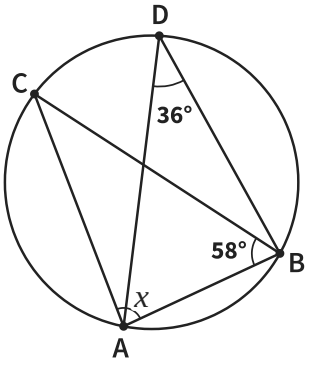
We do

Find x.



You do

Find x.



You do

Find x.

