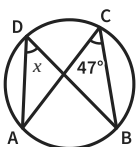


Circle theorems: angles in the same segment

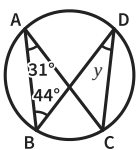
Exit ticket Name _____

- 1 Find angle x .



$x =$ _____

- 2 Find angle y . Give a reason.



$y =$ _____

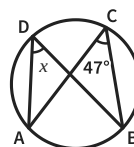
- 3 Angles ACB and ADB are in the same segment.
Angle ACB is $2x + 25$ and angle ADB is $4x - 15$.
Find the size of angle ACB.

The Maths Habit

Circle theorems: angles in the same segment

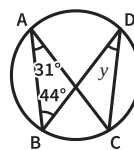
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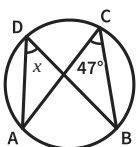
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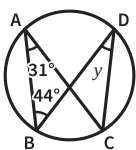
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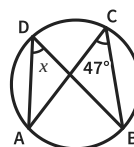
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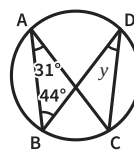
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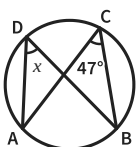
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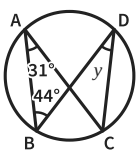
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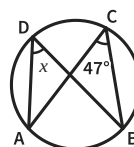
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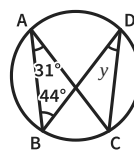
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