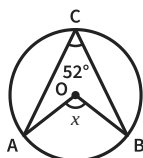


Circle theorems: angle at the centre

Exit ticket **ANSWERS** Name _____

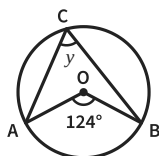
- 1 O is the centre of the circle.
Find angle x .

$$x = 104^\circ$$



- 2 O is the centre of the circle.
Find angle y .

$$y = 62^\circ$$



- 3 The angle at the centre is 64° . Jo says the angle at the circumference on the same arc is 128° . What has Jo done wrong? Find the right angle.

Doubled, not halved: 32°

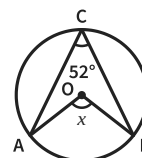
The Maths Habit

Circle theorems: angle at the centre

Exit ticket **ANSWERS** Name _____

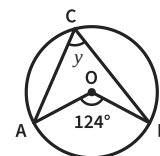
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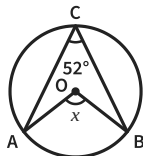
The Maths Habit

Circle theorems: angle at the centre

Exit ticket **ANSWERS** Name _____

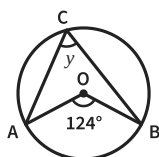
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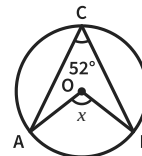
The Maths Habit

Circle theorems: angle at the centre

Exit ticket **ANSWERS** Name _____

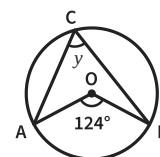
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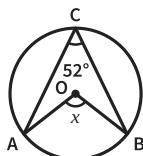
The Maths Habit

Circle theorems: angle at the centre

Exit ticket **ANSWERS** Name _____

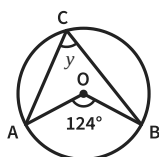
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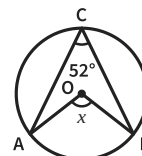
The Maths Habit

Circle theorems: angle at the centre

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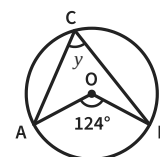
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