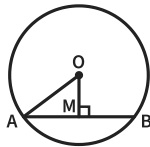


Circle theorems: chords

Exit ticket **ANSWERS** Name _____

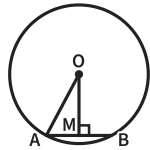
- 1 O is the centre. OA is 15 cm and OM is 9 cm. Find the length of the chord AB.

AB = 24 cm



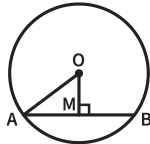
- 2 O is the centre. OA is 17 cm and the chord AB is 16 cm. Find OM.

OM = 15 cm



- 3 O is the centre. The chord AB is 40 cm and OM is 15 cm. Find the radius of the circle.

25 cm



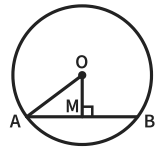
The Maths Habit

Circle theorems: chords

Exit ticket **ANSWERS** Name _____

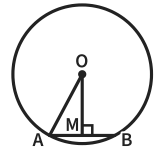
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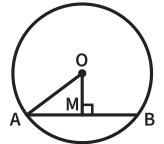
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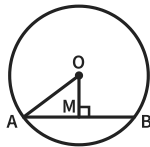
The Maths Habit

Circle theorems: chords

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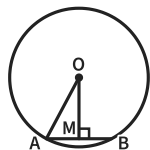
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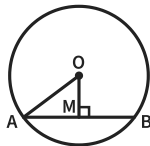
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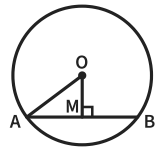
The Maths Habit

Circle theorems: chords

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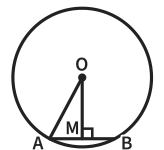
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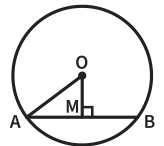
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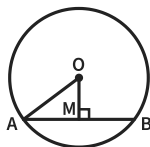
The Maths Habit

Circle theorems: chords

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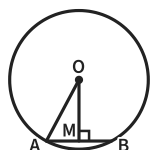
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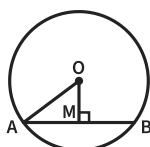
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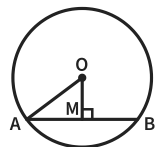
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Circle theorems: chords

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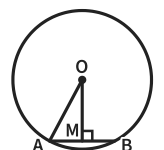
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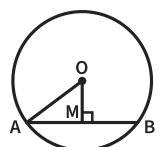
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