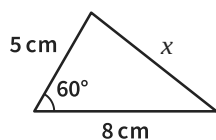


The cosine rule

Exit ticket ANSWERS Name _____

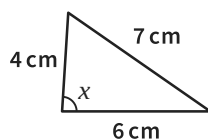


- 1 Find the length x .



$$x = 7 \text{ cm}$$

- 2 Find angle x to 1 decimal place.



$$x = 86.4^\circ$$

- 3 A triangle has sides of 5 cm, 7 cm and 10 cm.
Find its largest angle to 1 decimal place.

$$111.8^\circ$$

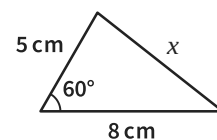
The Maths Habit

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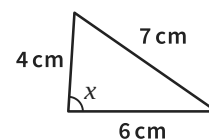


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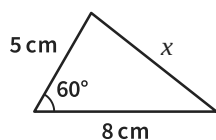
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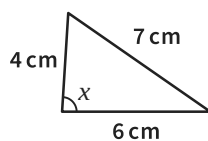


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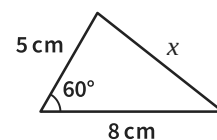
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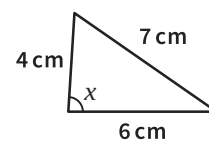


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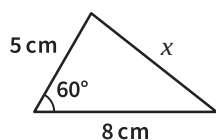
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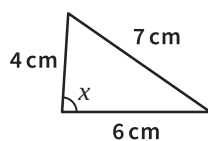


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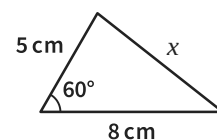
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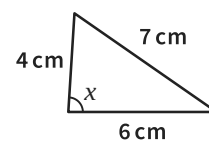


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