

Sine rule: finding an angle

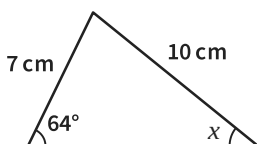


Exit ticket ANSWERS

Name _____

- 1 Find angle x to 1 decimal place.

$$x = 39.0^\circ$$



- 2 A side of 8 cm is opposite angle x . A side of 11 cm is opposite 100° . Find x to 1 decimal place.

$$45.7^\circ$$

- 3 A side of 9 cm is opposite angle x . A side of 12 cm is opposite 78° . Find the third angle to 1 decimal place.

$$54.8^\circ$$

The Maths Habit

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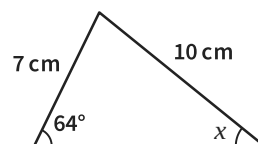


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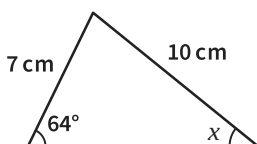


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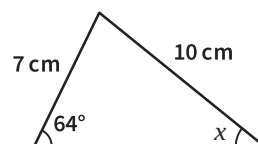


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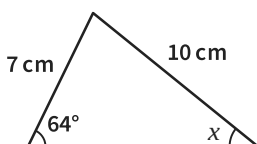


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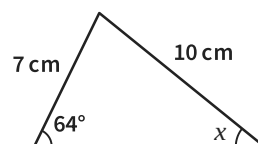


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