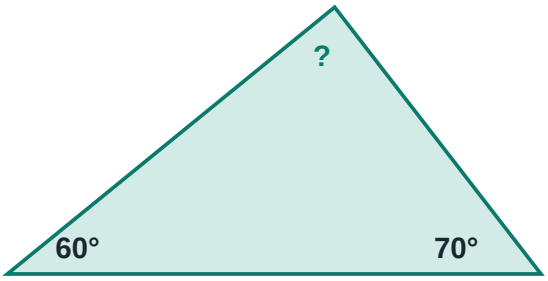
Angles in a triangle worksheet

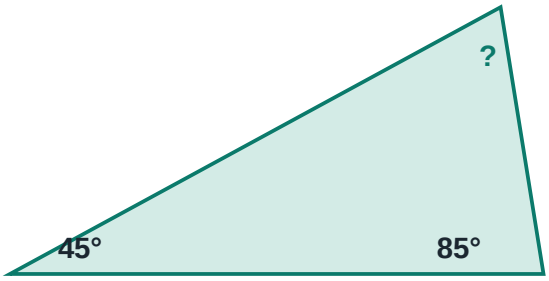
Year 6. The angles in a triangle add up to 180°, and in a quadrilateral 360°. Marks on two sides show an isosceles triangle with two equal angles. Not drawn to scale.

Name: _____ Date: _____

Part A. Find the missing angle in each triangle.



? = _____



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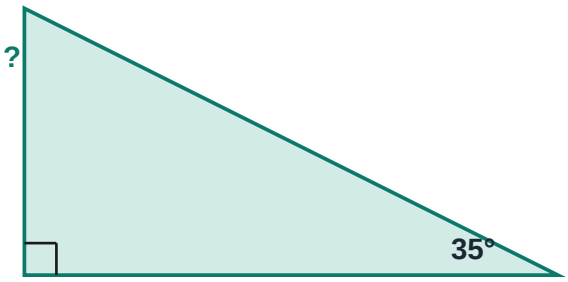

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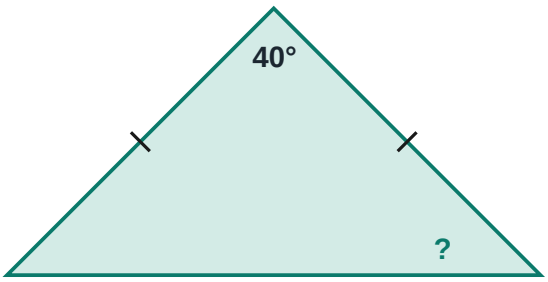

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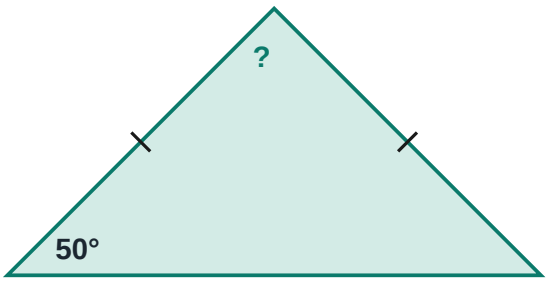

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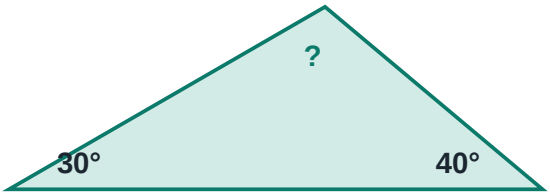
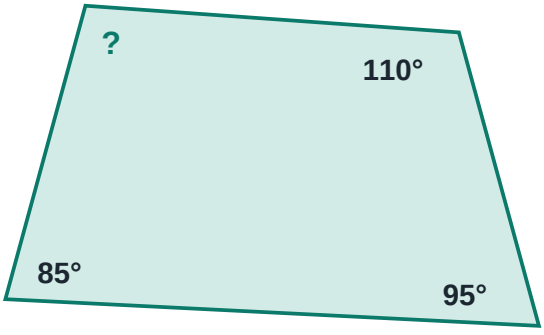


? = _____

Part B. Quadrilaterals: find the missing angle.



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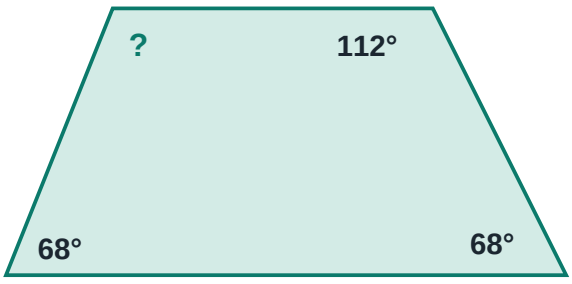
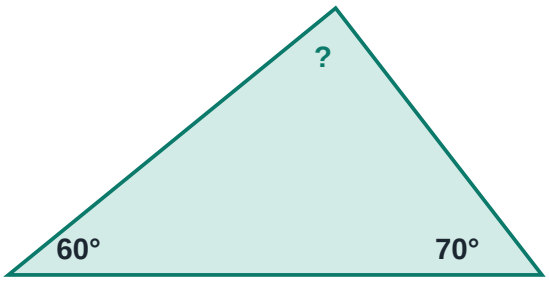


? = _____

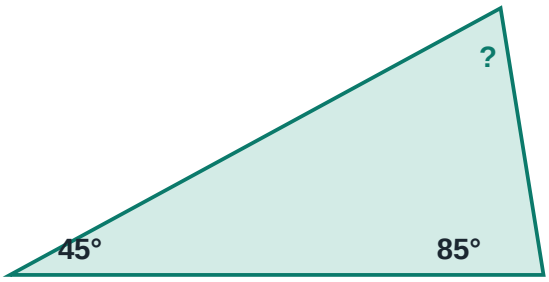
Answer key: Angles in a triangle

Answers to every question on page 1.

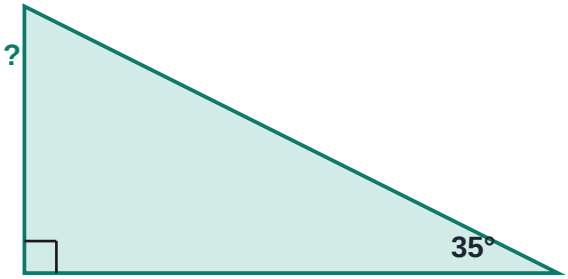
Part A. Find the missing angle in each triangle.



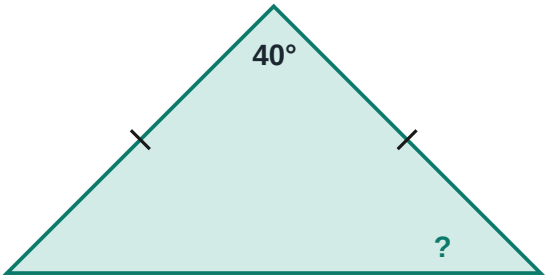
? = **50°**



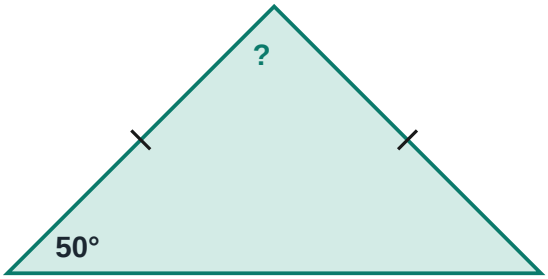
? = **50°**



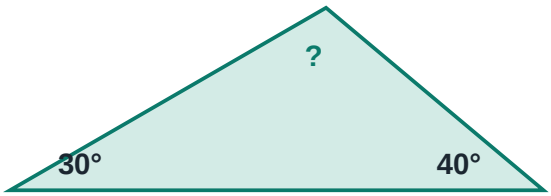
? = **55°**



? = **70°**

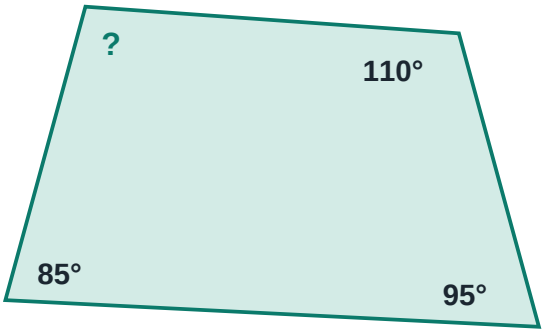


? = **80°**

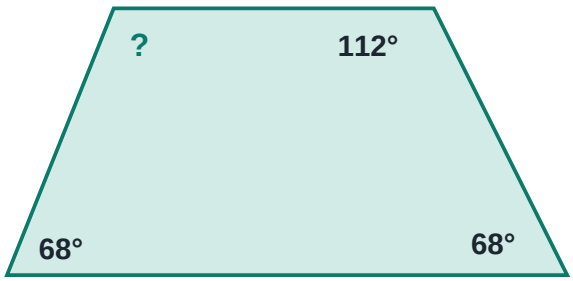


? = **110°**

Part B. Quadrilaterals: find the missing angle.



? = **70°**



? = **112°**