

Mathematics 7

A.Y. 2021 - 2022

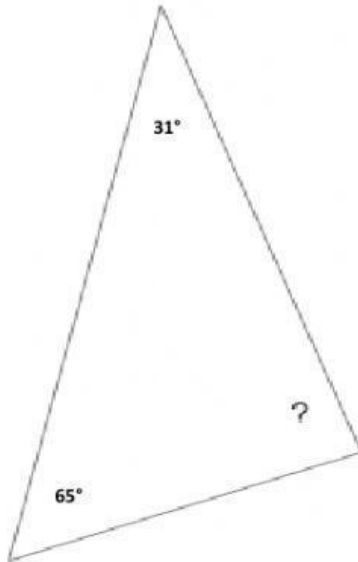
Term 3

Title: Angles of a Triangle and a Quadrilateral

Homework # 3.5

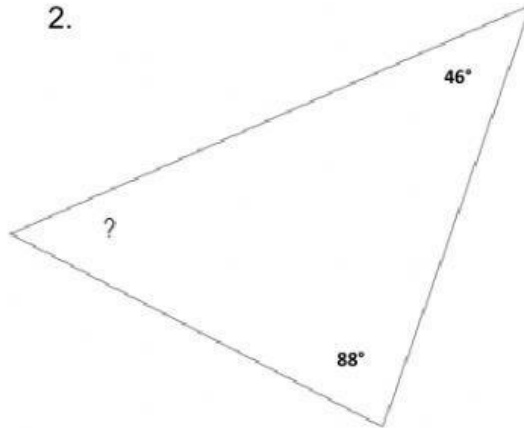
A. Work out the size of each of the unknown angles in these diagrams.

1.



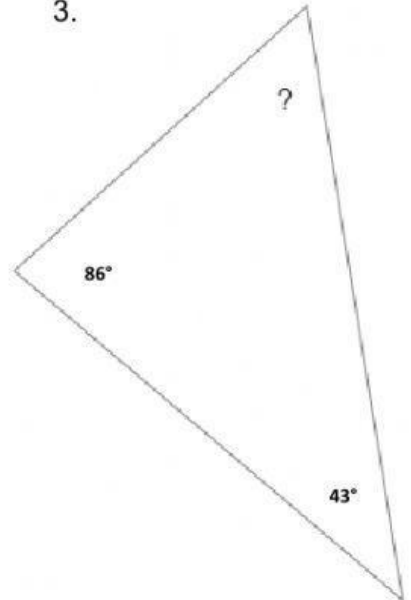
____°

2.



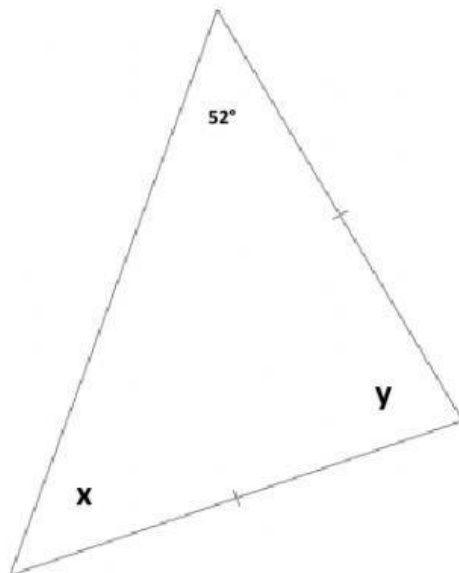
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3.



____°

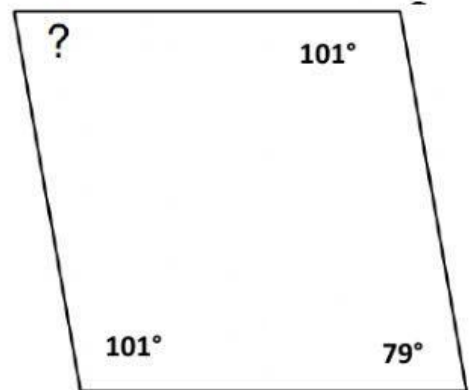
4.



$x = \text{____}^\circ$

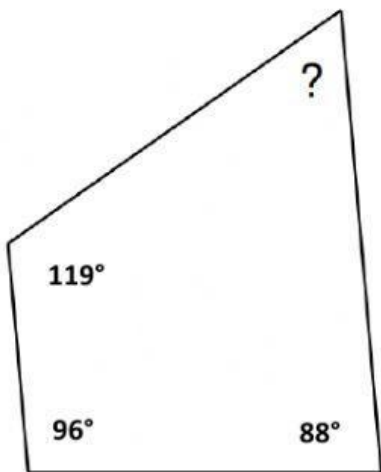
$y = \text{____}^\circ$

5.



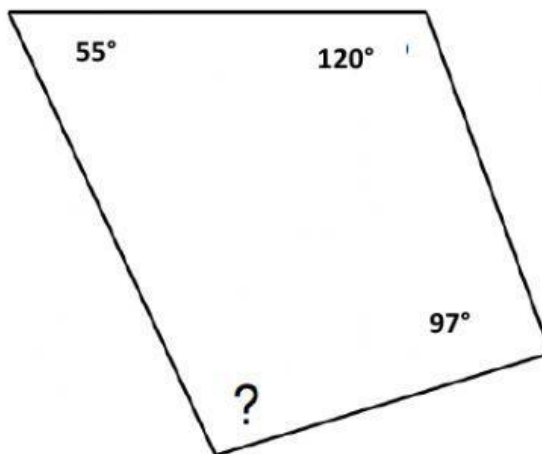
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6.



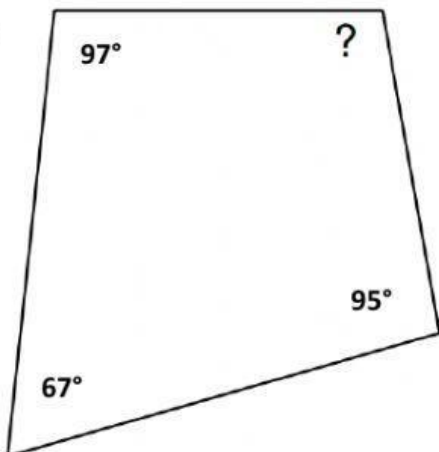
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7.



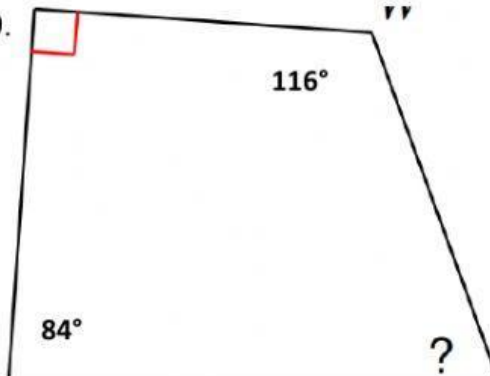
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8.



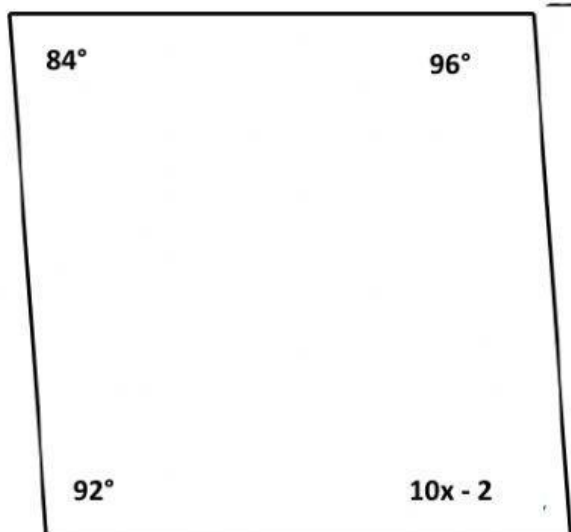
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9.



____°

10. Solve for x.



$x =$ ____°