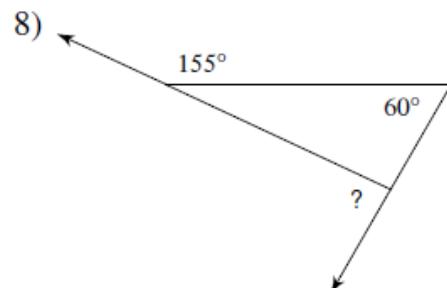
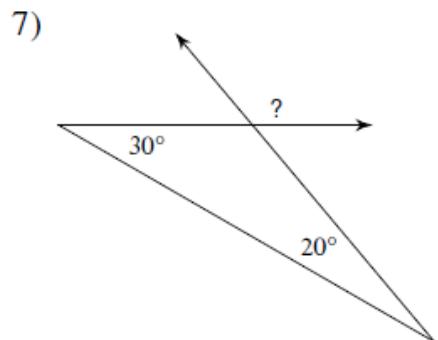
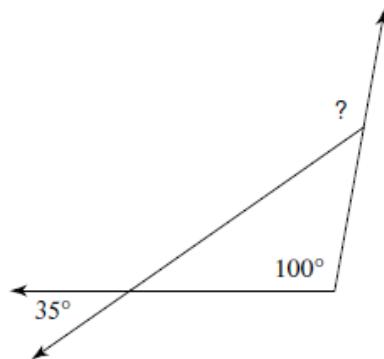
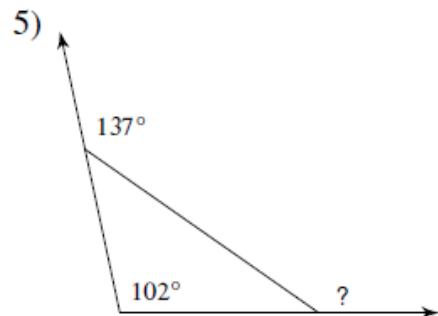
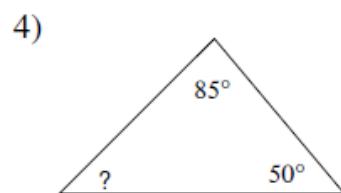
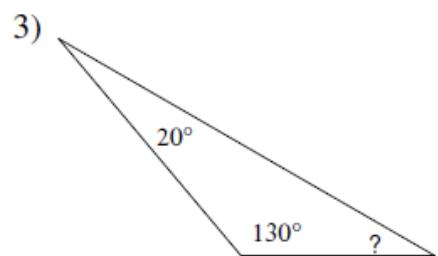
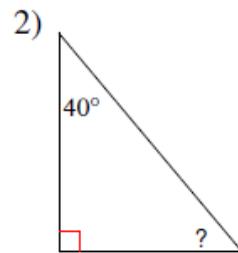
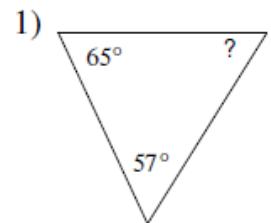


## Angles in a Triangle

Find the measure of each angle indicated.

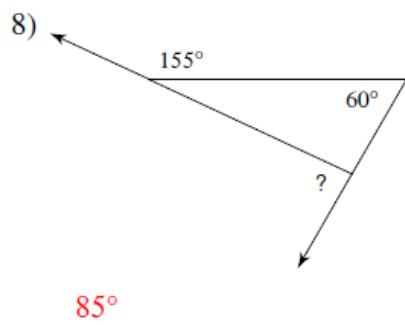
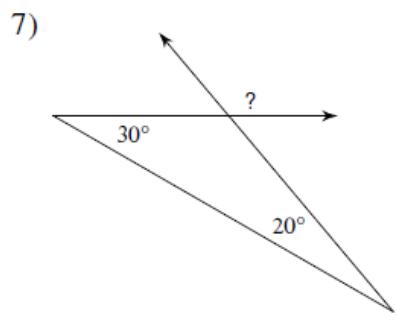
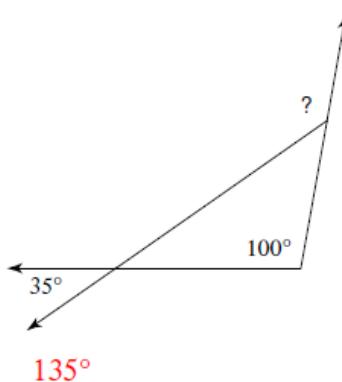
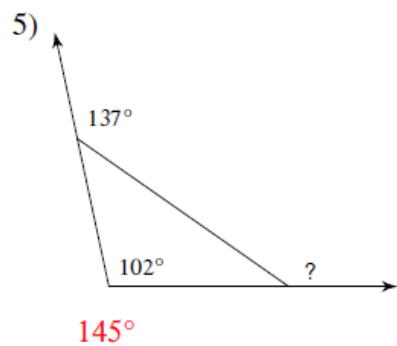
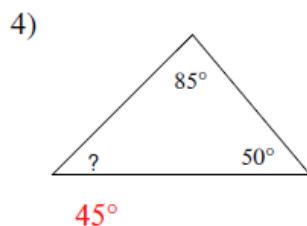
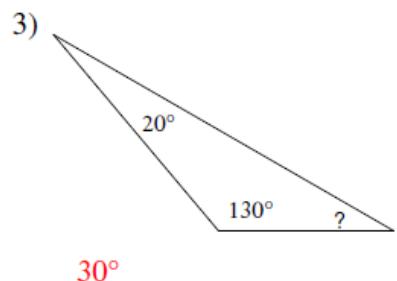
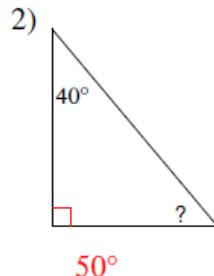
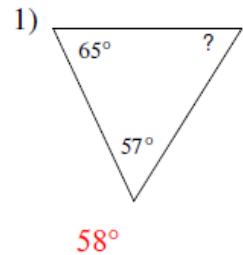


## Answers

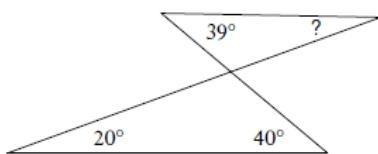
### Angles in a Triangle

Kuta Software - Infinite Geometry

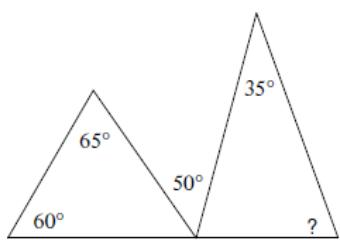
Find the measure of each angle indicated.



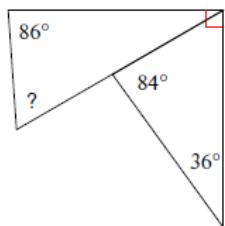
9)



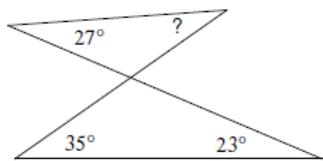
10)



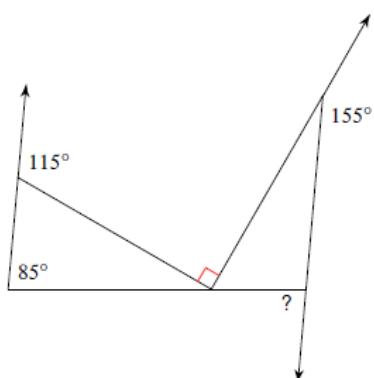
11)



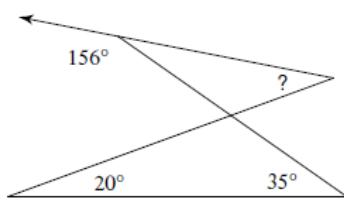
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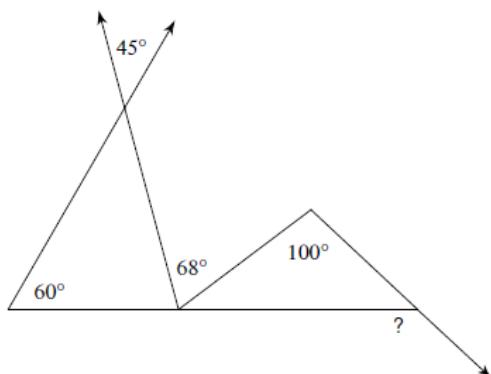
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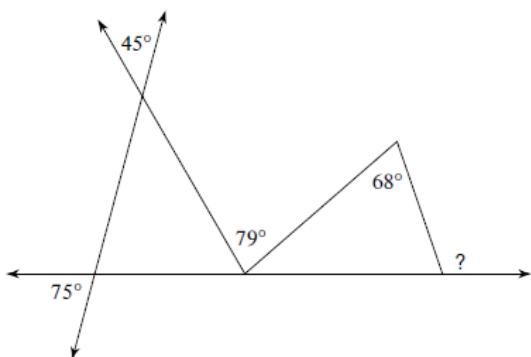
14)



15)

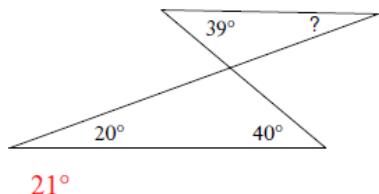


16)

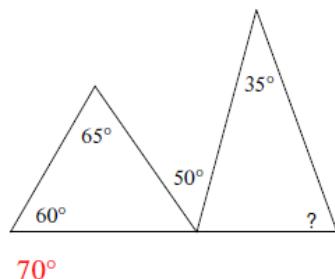


## Answers

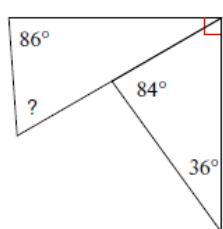
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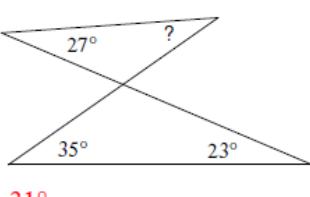
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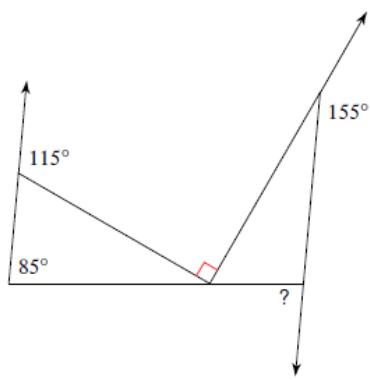
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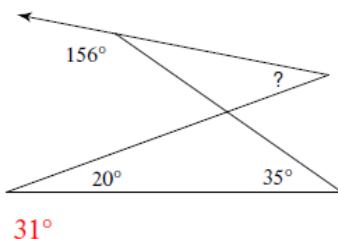
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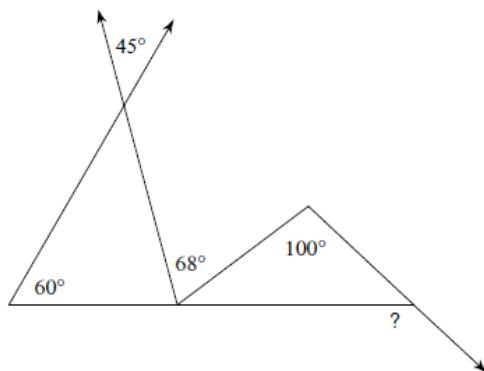
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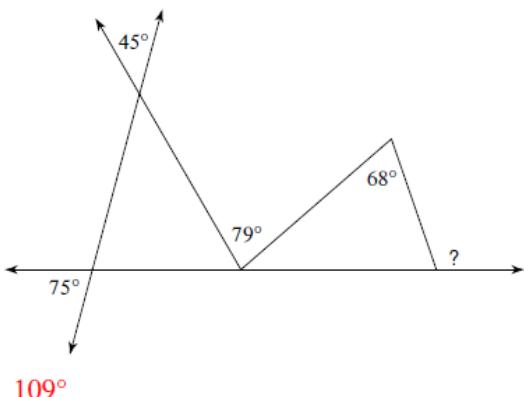
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15)

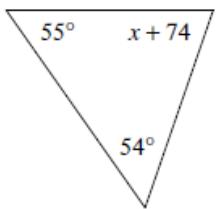


16)

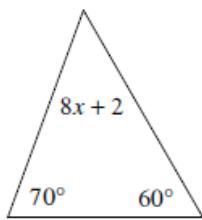


Solve for  $x$ .

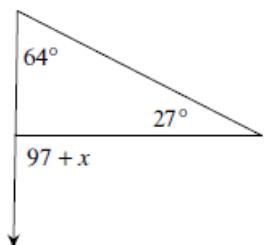
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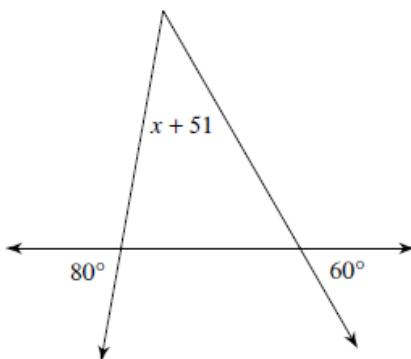
18)



19)

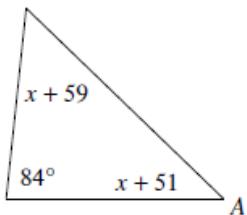


20)

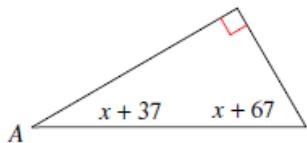


Find the measure of angle A.

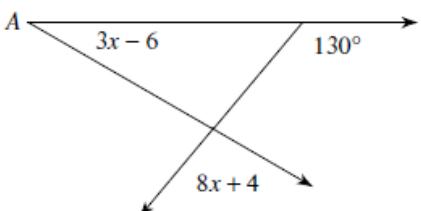
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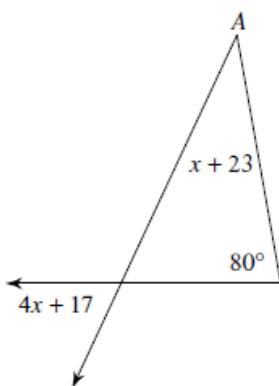
22)



23)

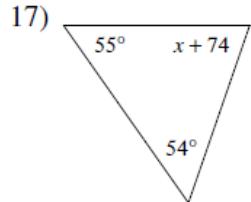


24)

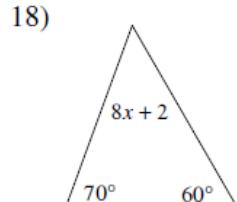


## Answers

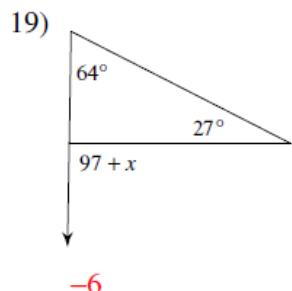
**Solve for  $x$ .**



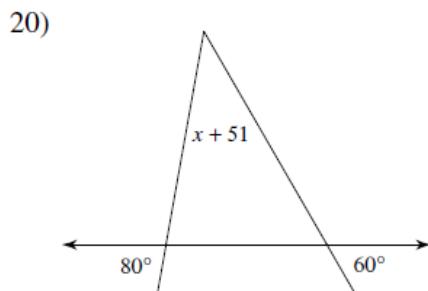
$$-3$$



$$6$$

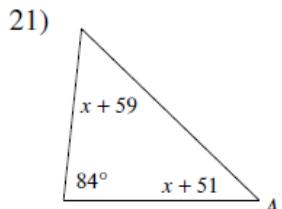


$$-6$$

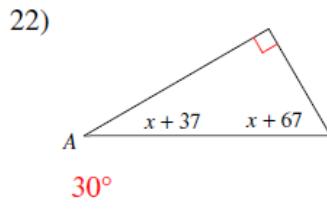


$$-11$$

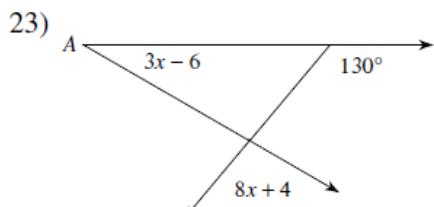
**Find the measure of angle A.**



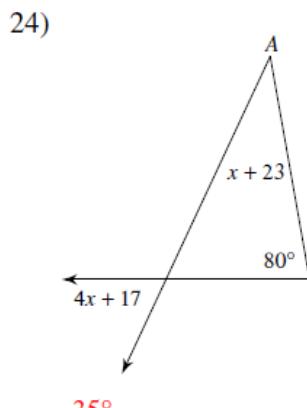
$$44^\circ$$



$$30^\circ$$



$$30^\circ$$



$$35^\circ$$