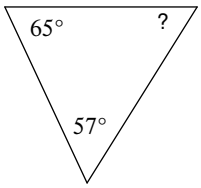
Kuta Software - Infinite Geometry Name_____

Angles in a Triangle

Date_____ Period____

Find the measure of each angle indicated.

1)



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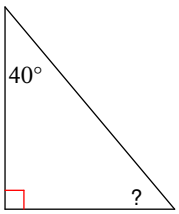

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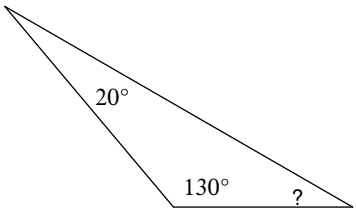

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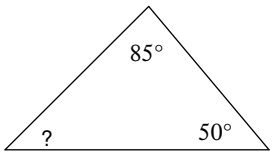

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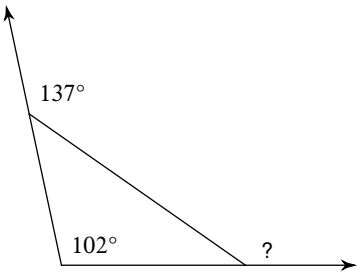

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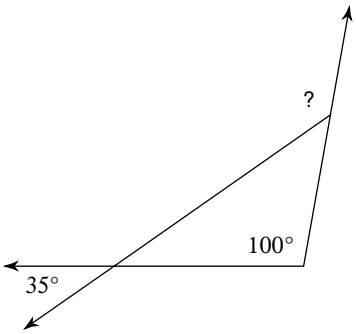

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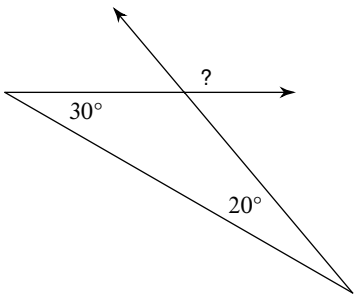

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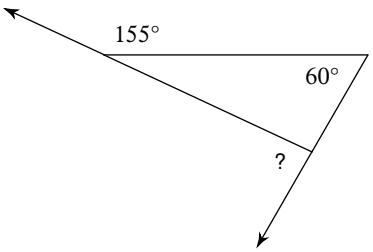

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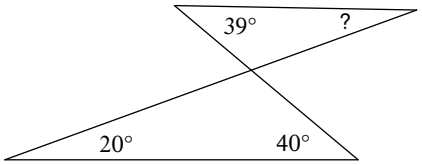

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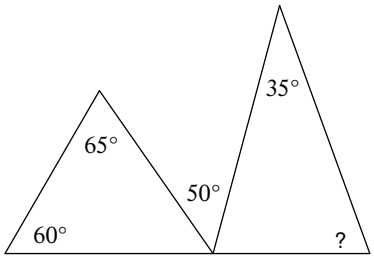

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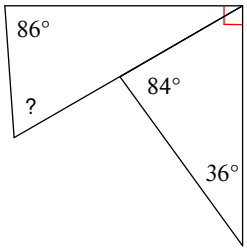

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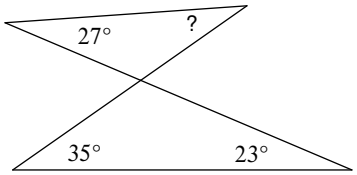

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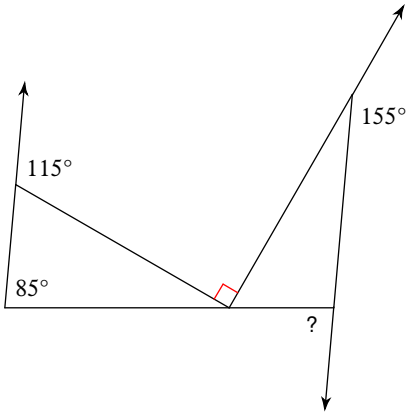

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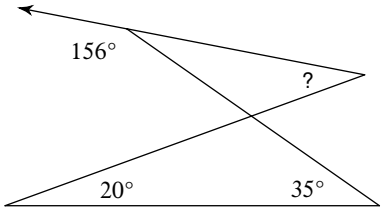

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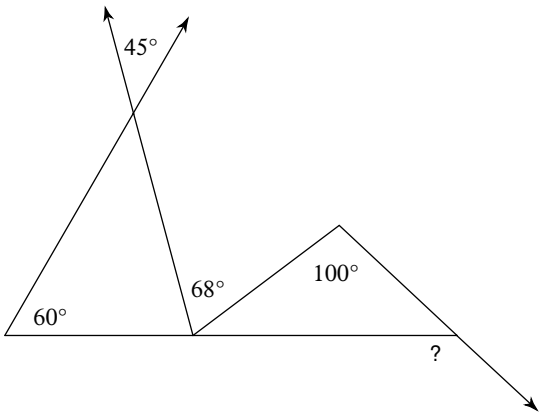

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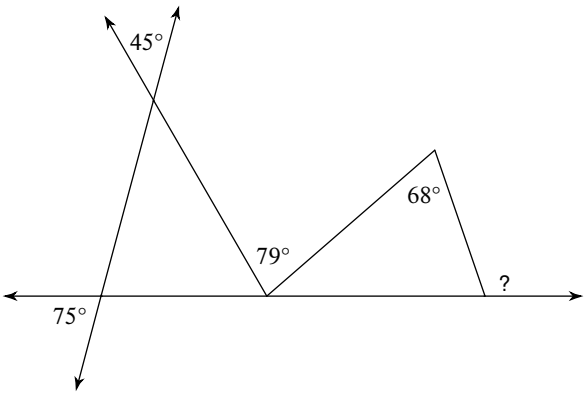
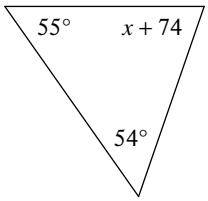


Solve for x.

17)



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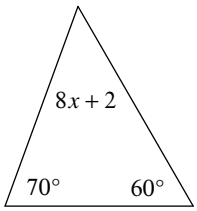

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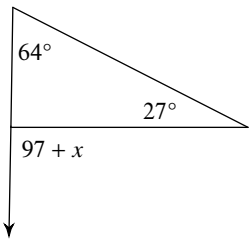

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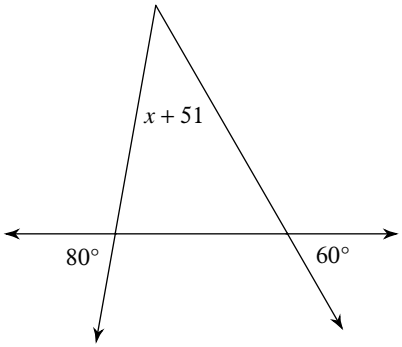
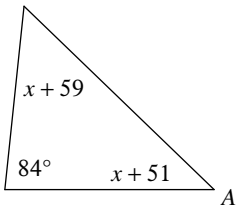


Find the measure of angle A.

21)



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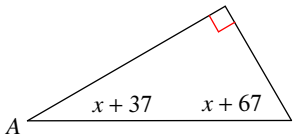

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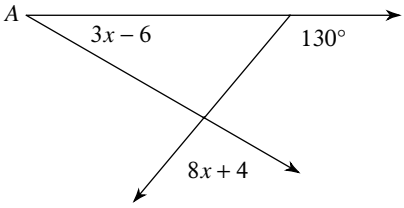

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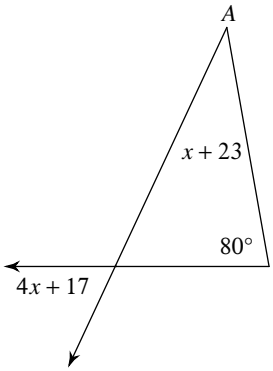
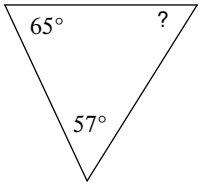


Kuta Software - Infinite Geometry Name_____

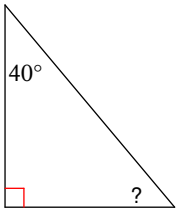
Angles in a Triangle

Date_____ Period____

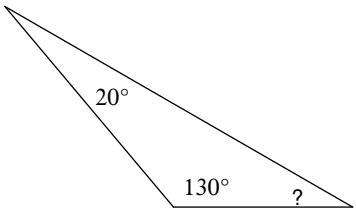
Find the measure of each angle indicated.

1) 

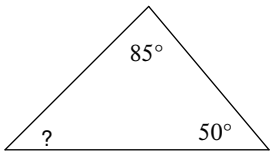
58°

2) 

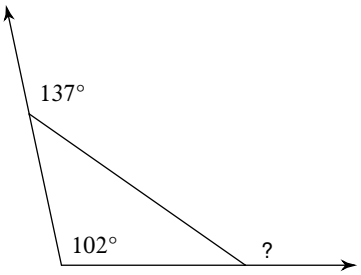
50°

3) 

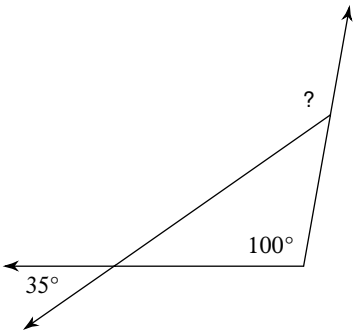
30°

4) 

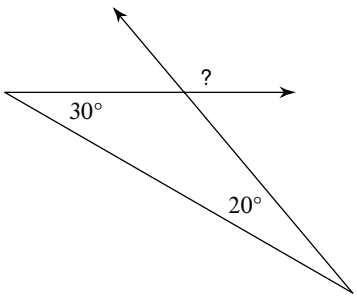
45°

5) 

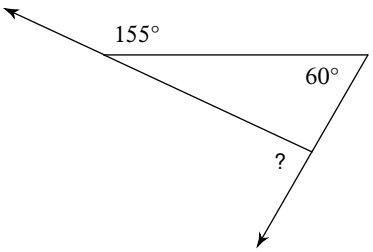
145°

6) 

135°

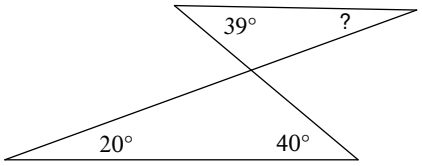
7) 

130°

8) 

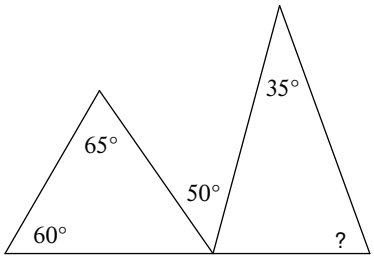
85°

9)



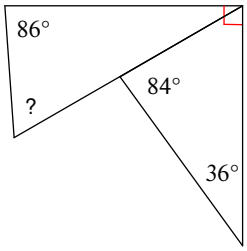
21°

10)



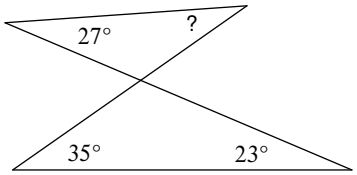
70°

11)



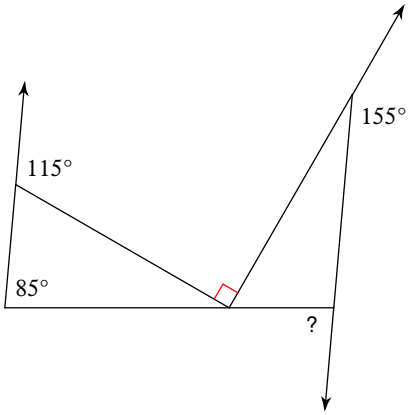
64°

12)



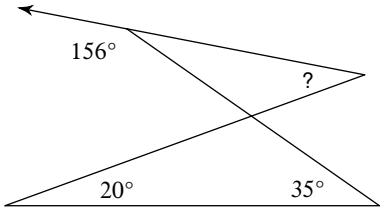
31°

13)



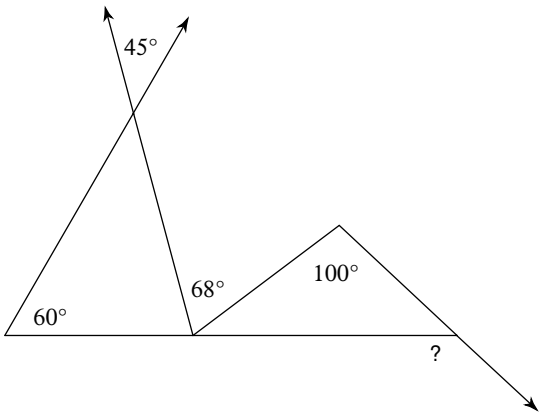
85°

14)



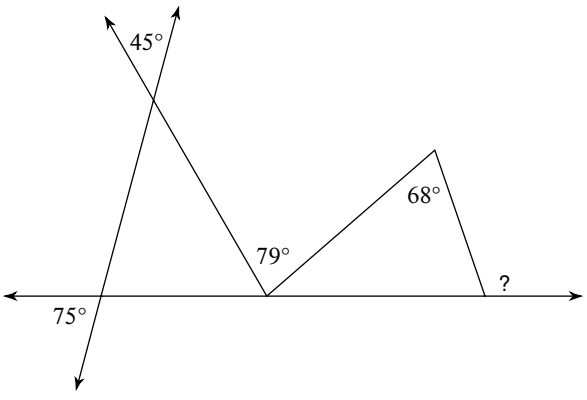
31°

15)



137°

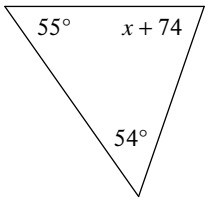
16)



109°

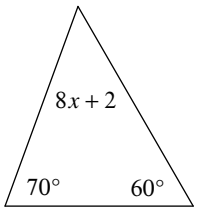
Solve for *x*.

17)



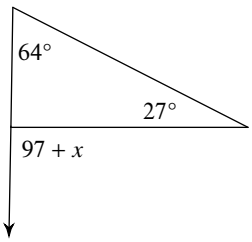
−3

18)



6

19)



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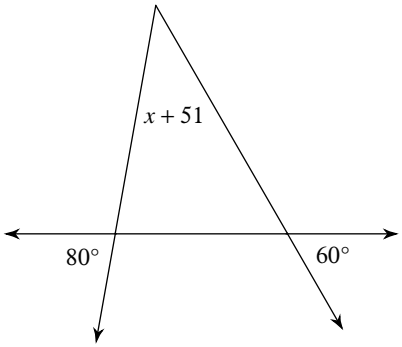
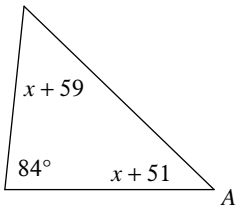
20)



−11

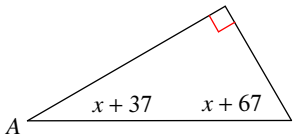
Find the measure of angle A.

21)



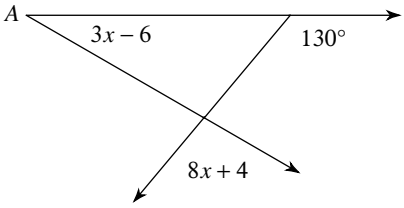
44°

22)



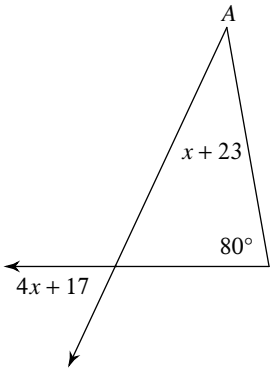
30°

23)



30°

24)



35°

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