

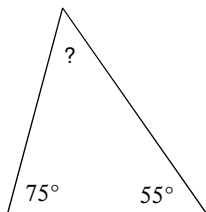
## Measures in a triangle

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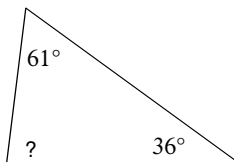
Date \_\_\_\_\_ Period \_\_\_\_\_

**Find the measure of each angle indicated.**

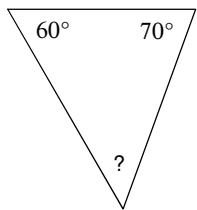
1)



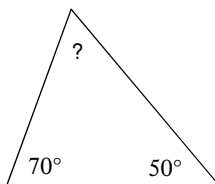
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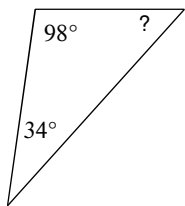
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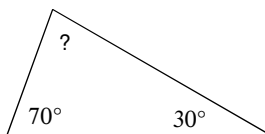
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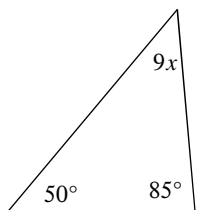
5)



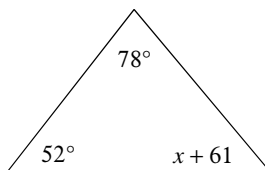
6)

**Solve for  $x$ .**

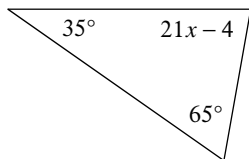
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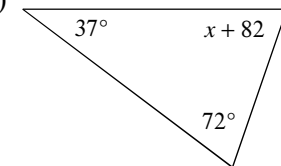
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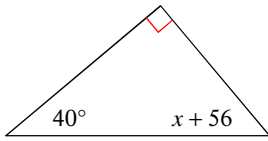
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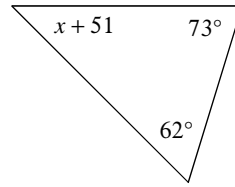
10)



11)

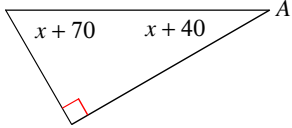


12)

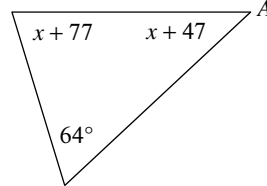


**Solve for  $x$  and then substitute to find the measure of angle A.**

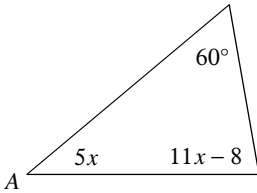
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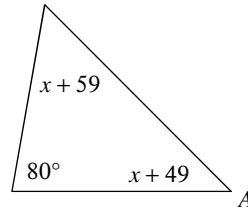
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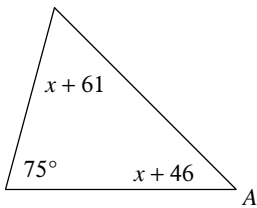
15)



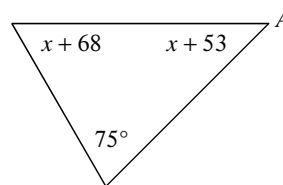
16)



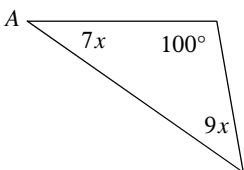
17)



18)



19)



20)

