

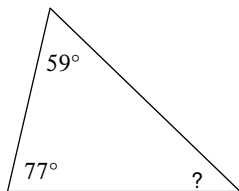
Angle Sum and Exterior Angle Theorems

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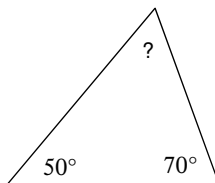
Date _____ Period _____

Find the measure of each angle indicated.

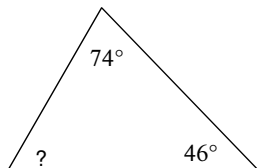
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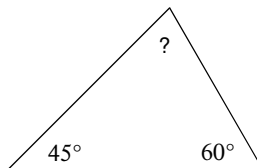
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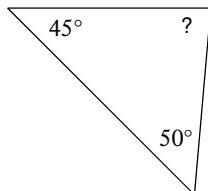
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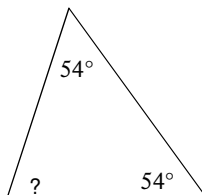
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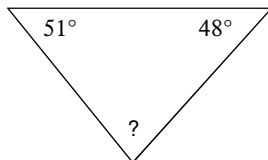
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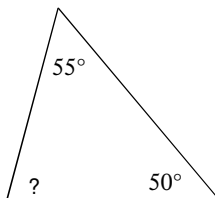
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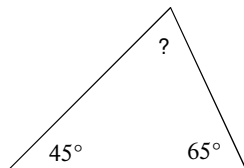
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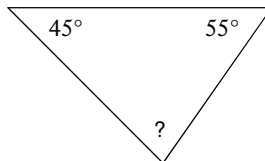
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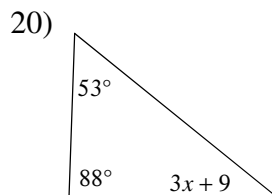
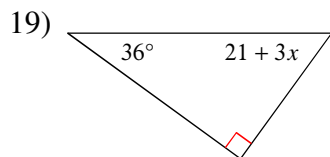
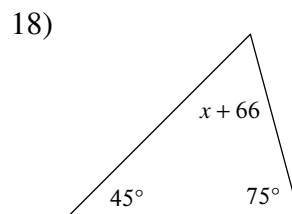
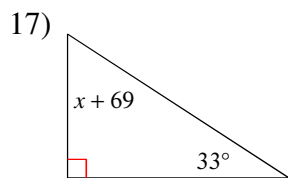
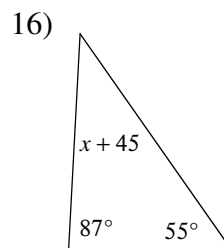
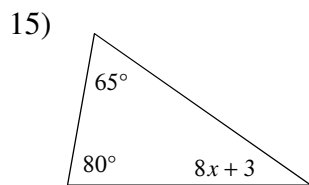
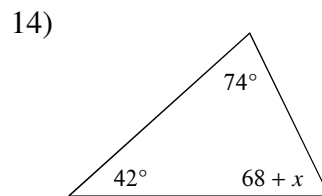
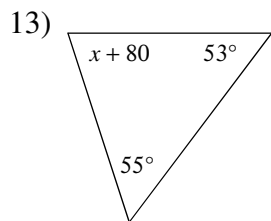
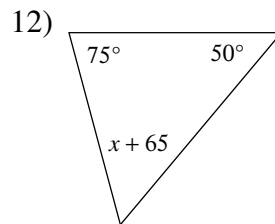
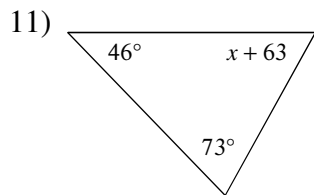
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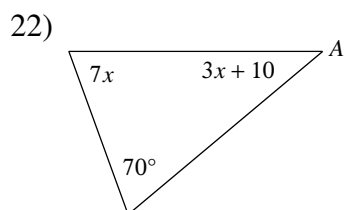
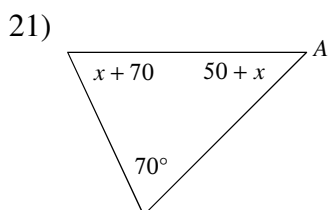
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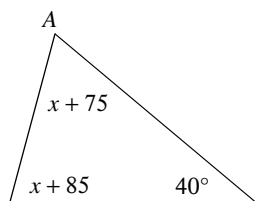
Solve for x .



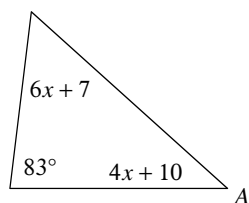
Find the measure of angle A.



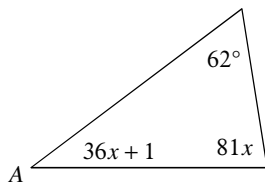
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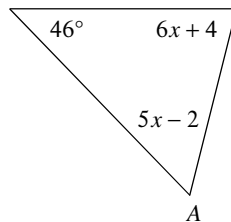
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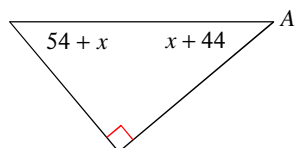
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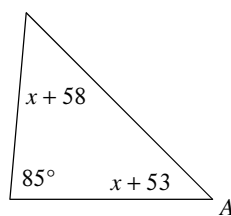
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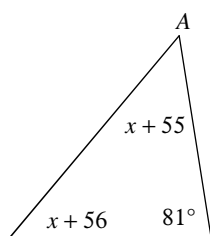
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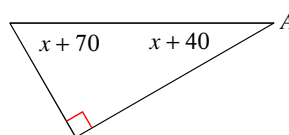
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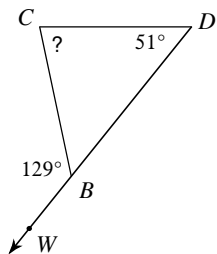


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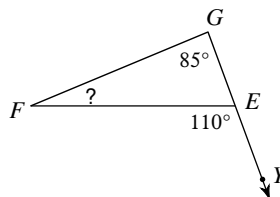


Find the measure of each angle indicated.

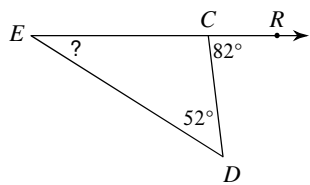
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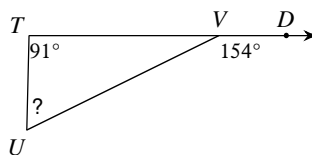
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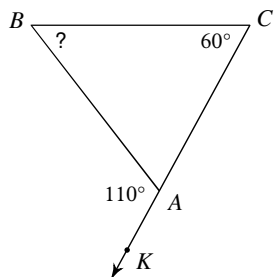
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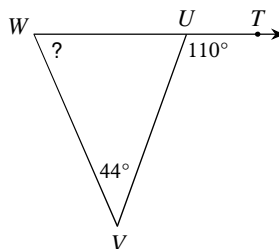
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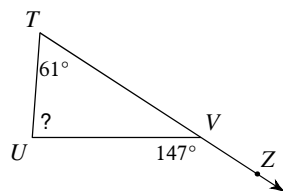
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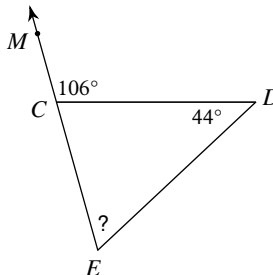
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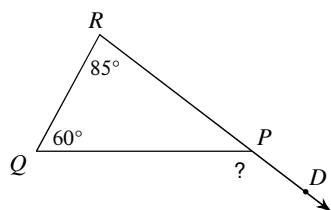
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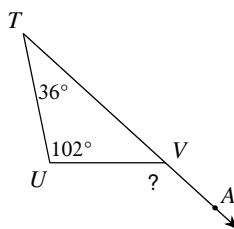
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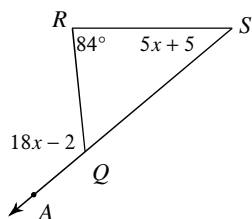
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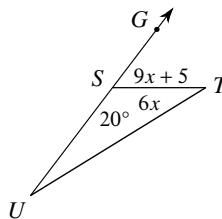
40)

**Solve for x .**

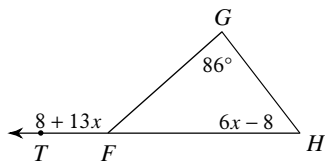
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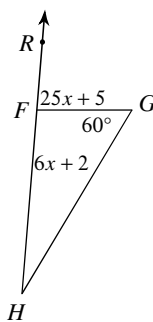
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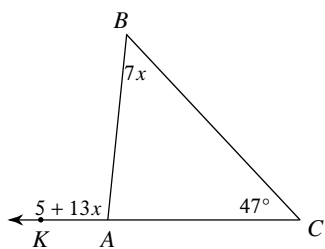
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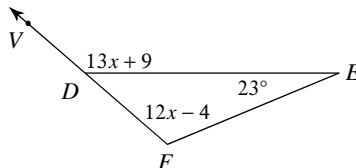
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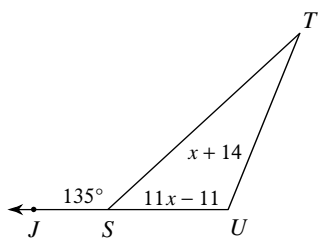
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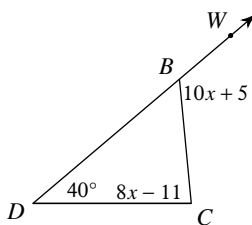
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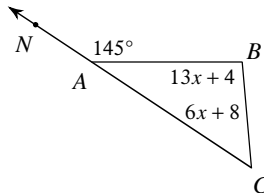
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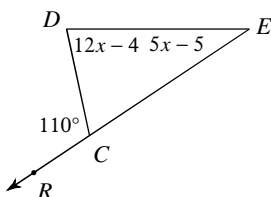
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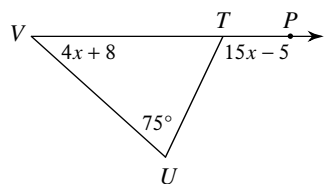
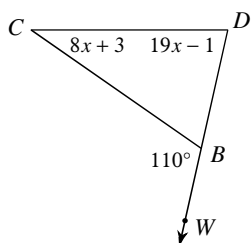
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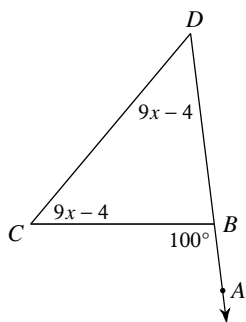
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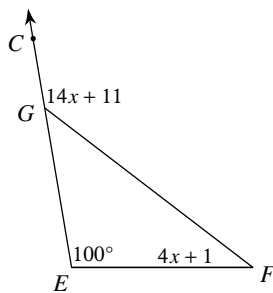
Find the measure of the angle indicated.

51) Find $m\angle PTU$.52) Find $m\angle D$.

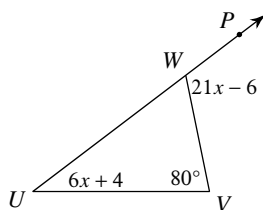
53) Find $m\angle C$.



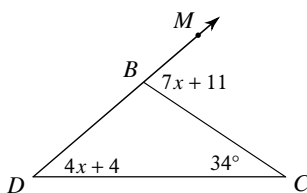
54) Find $m\angle CGF$.



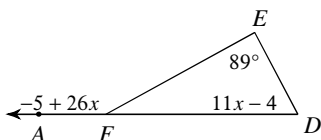
55) Find $m\angle PWV$.



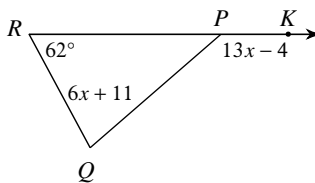
56) Find $m\angle MBC$.



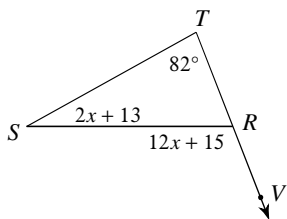
57) Find $m\angle AFE$.



58) Find $m\angle KPQ$.



59) Find $m\angle VRS$.



60) Find $m\angle MST$.

