Math 7+ Name_____

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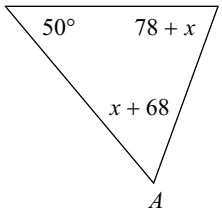
Practice - Triangle Sum Theorem and Alt. Ext. Angles

Date_____ Period____

Find the measure of angle A.

1)



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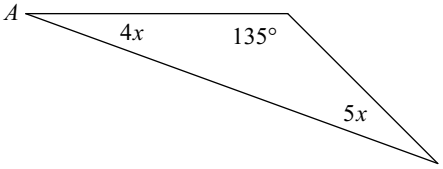

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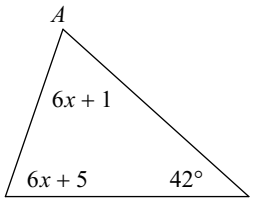

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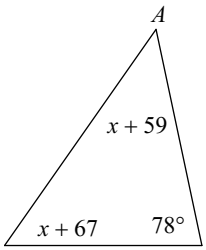

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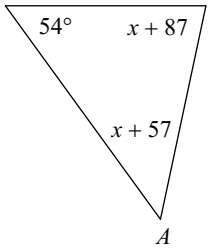

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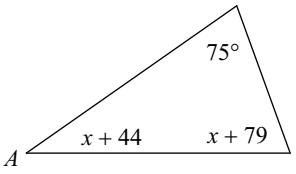

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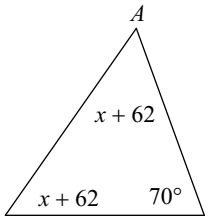

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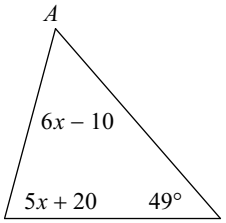

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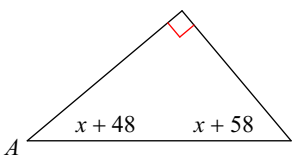

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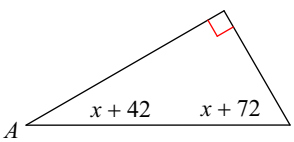

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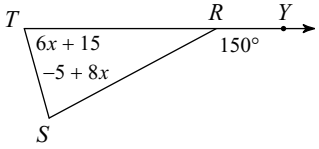
Solve for *x*.

11)



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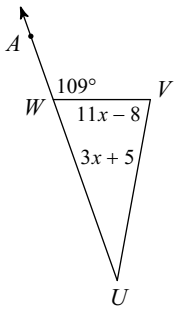

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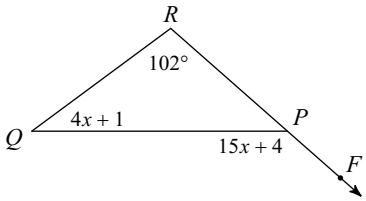

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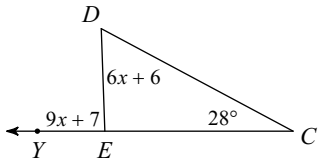
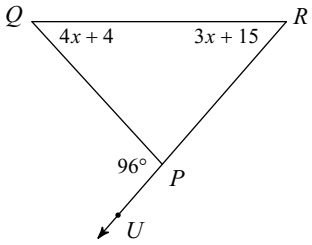
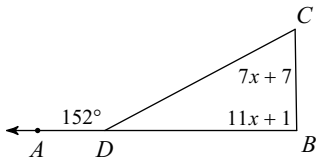


Find the measure of the angle indicated.

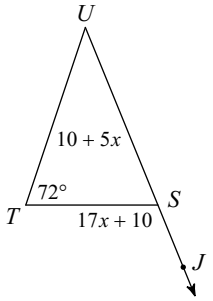
15) Find $m\angle R$.



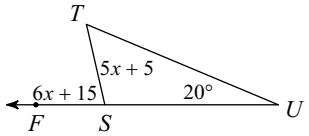
16) Find $m\angle B$.



17) Find $m\angle JST$.



18) Find $m\angle FST$.



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Math 7+ Name_____

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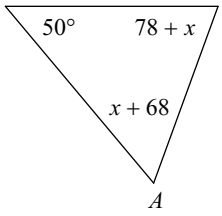
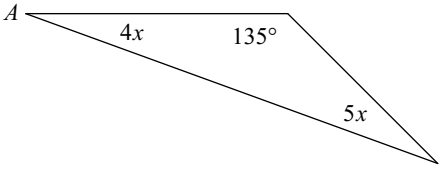
Practice - Triangle Sum Theorem and Alt. Ext. Angles

Date_____ Period____

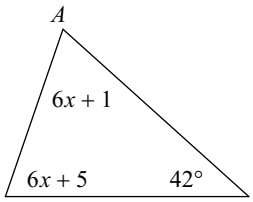
Find the measure of angle A.

1) 

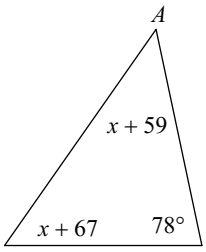
60°

2) 

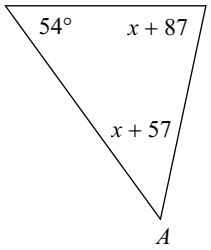
20°

3) 

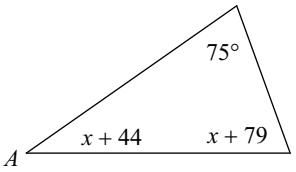
67°

4) 

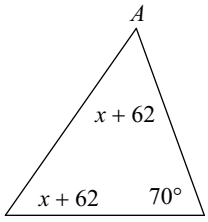
47°

5) 

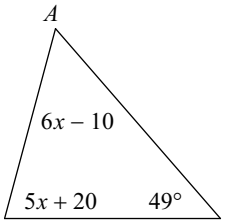
48°

6) 

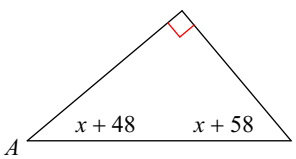
35°

7) 

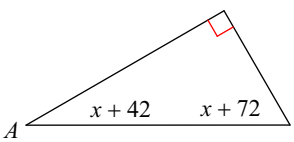
55°

8) 

56°

9) 

40°

10) 

30°

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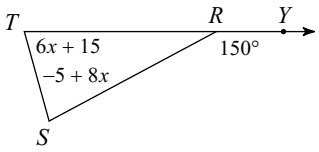
Solve for *x*.

11)



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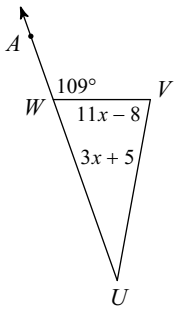
12)



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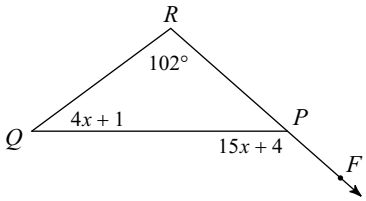

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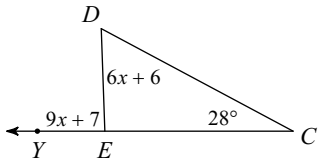
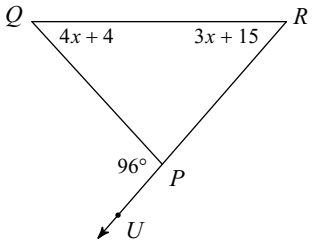


9

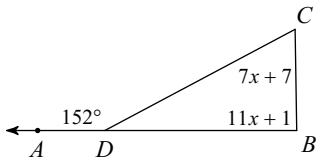
Find the measure of the angle indicated.

15) Find $m\angle R$.



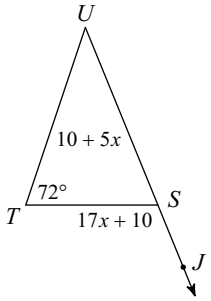
48°

16) Find $m\angle B$.



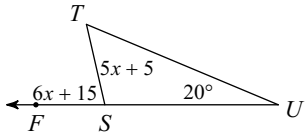
89°

17) Find $m\angle JST$.



112°

18) Find $m\angle FST$.



75°

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