

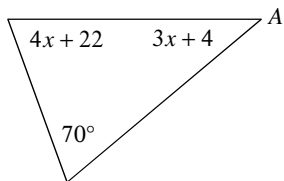
Sum of angles in a triangle and exterior angle theorem

Date _____ Period _____

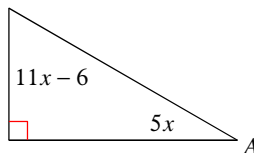
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Find the measure of angle A.

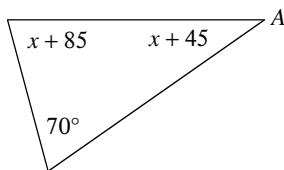
1)



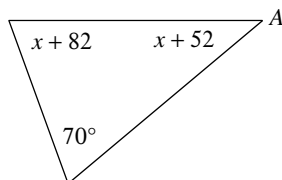
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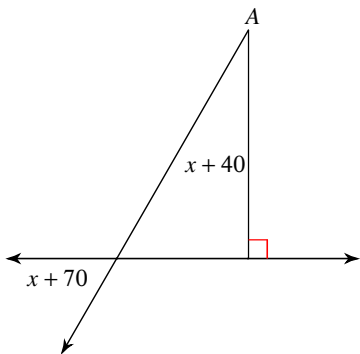
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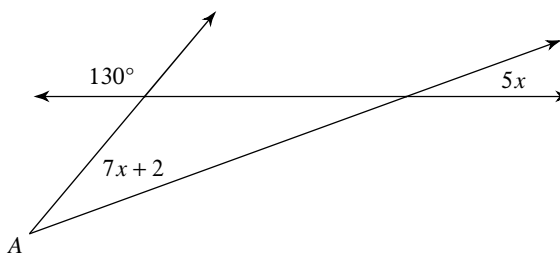
4)



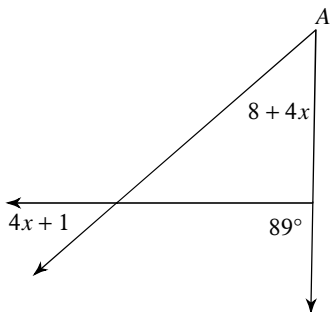
5)



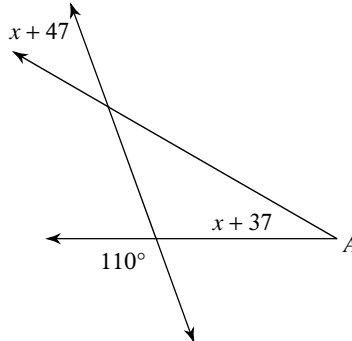
6)



7)

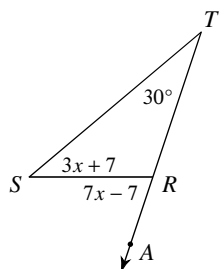


8)

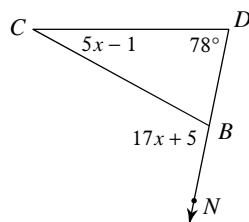


Find the measure of the angle indicated.

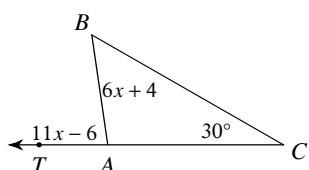
9) Find $m\angle ARS$.



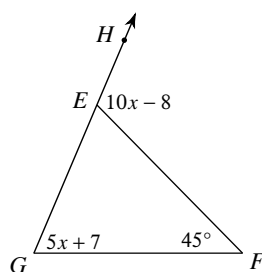
10) Find $m\angle NBC$.



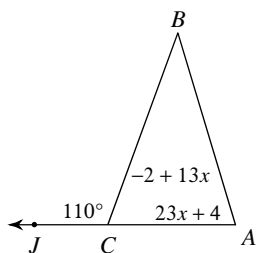
11) Find $m\angle TAB$.



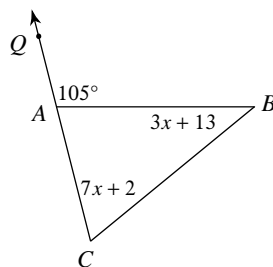
12) Find $m\angle HEF$.



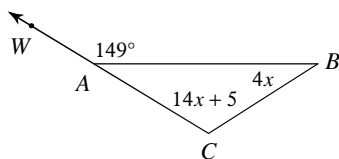
13) Find $m\angle A$.



14) Find $m\angle B$.



15) Find $m\angle B$.



16) Find $m\angle T$.

