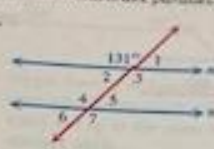
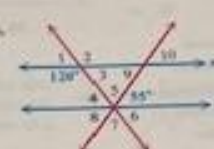


You should be able to do  
#5, 11, 19, 20, 21, 22


their corresponding \_\_\_\_\_ have equal measure.

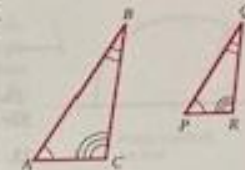
**CONCEPT PREVIEW** In each figure, find the measures of the numbered angles, given that lines  $m$  and  $n$  are parallel.

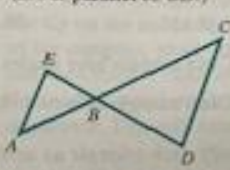
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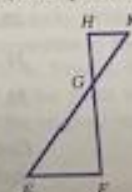
6. 

**CONCEPT PREVIEW** Name the corresponding angles and the corresponding sides of each pair of similar triangles.

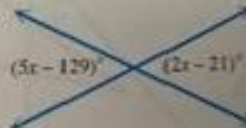
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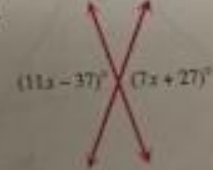
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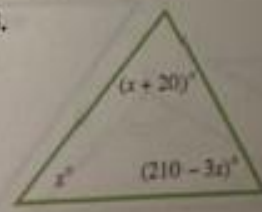
9. ( $EA$  is parallel to  $CD$ .) 

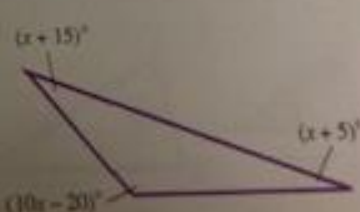
10. ( $HK$  is parallel to  $EF$ .) 

Find the measure of each marked angle. In Exercises 19–22,  $m$  and  $n$  are parallel. See Examples 1 and 2.

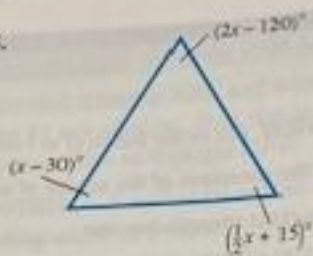
11. 

12. 

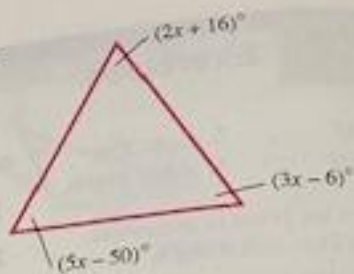
13. 

14. 

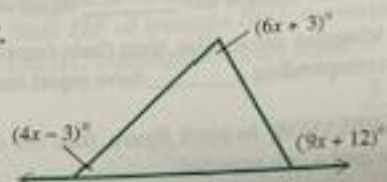
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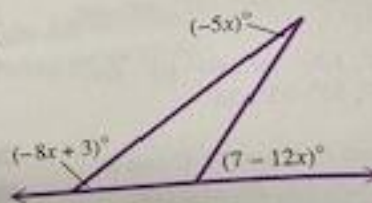
16.



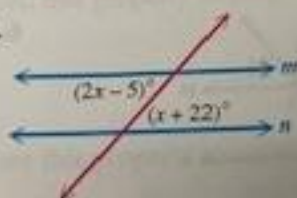
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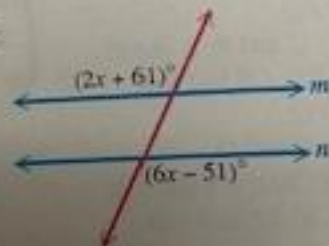
18.



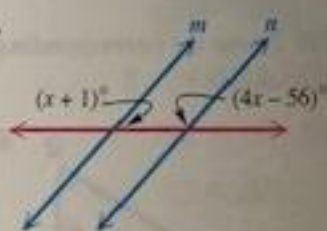
19.



20.



21.



22.

