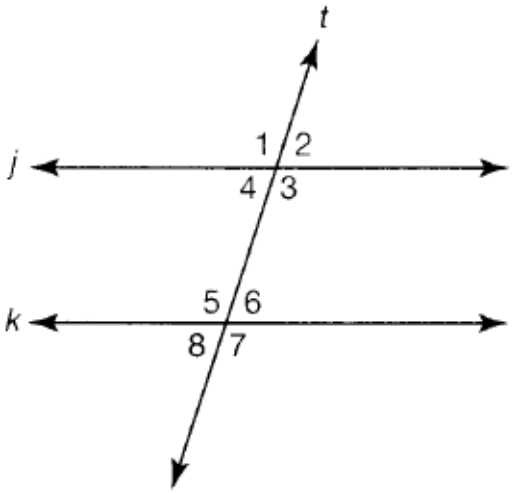
Name: _____ Notes

Two Parallel Lines Cut by a Transversal



Corresponding Angles

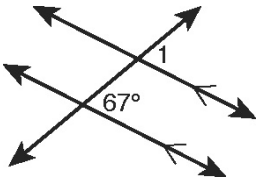
Alternate Interior Angles

Alternate Exterior Angles

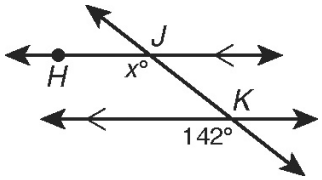
Exterior/Interior Angles on Same- Side

Name: _____ Notes

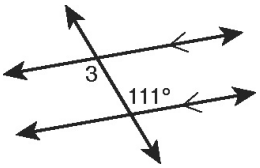
Find each angle measure:

1. 

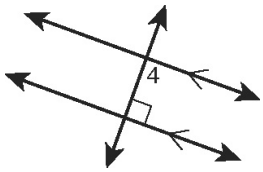
m∠1 _____

2. 

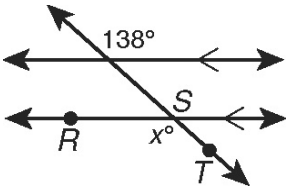
m∠*HJK* _____

3. 

m∠3 _____

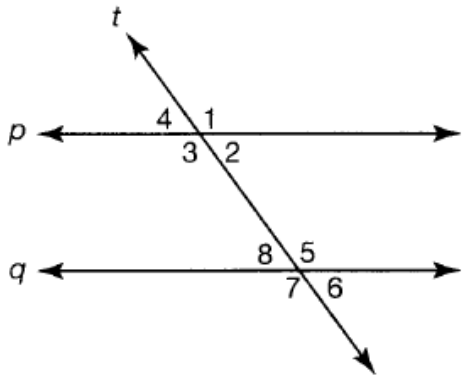
4. 

m∠4 _____

5. 

m∠*RST* _____

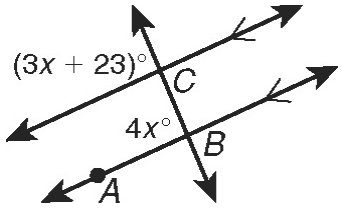
6. In the figure below, lines *p* and *q* are parallel. The measure of $\angle 3 = 126°$. What is the measure of all of the angles shown?



Name: _____ Notes

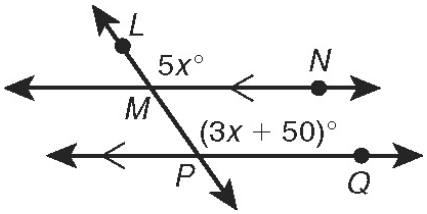
Solve for x, then find the measure of the angle given:

7.



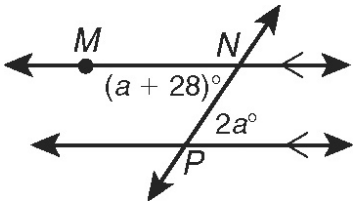
m∠*ABC* _____

8.



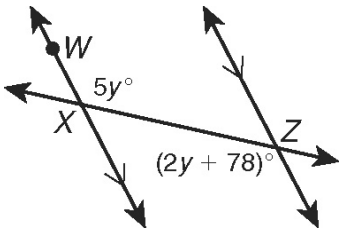
m∠*MPQ* _____

9.



m∠*MNP*_____

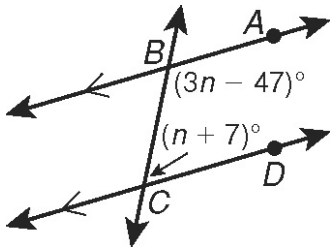
10.



m∠*WXZ* _____

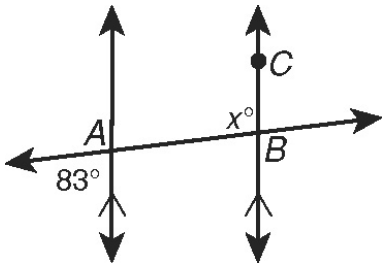
Name: _____ Notes

11.



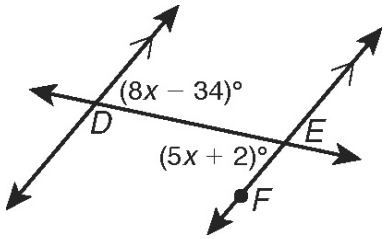
m∠*ABC* _____

12.



m∠*ABC* _____

13.



m∠*DEF*_____