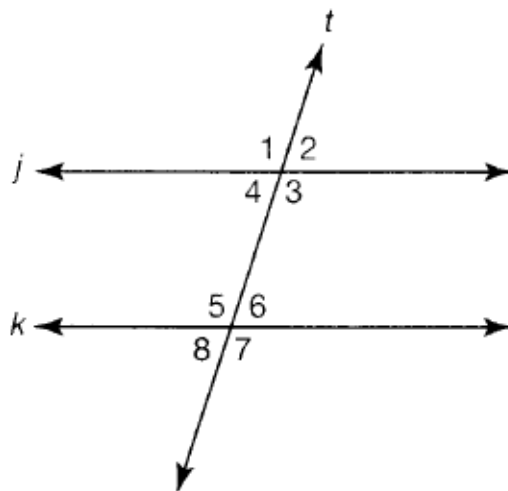


Name: _____

Notes

Two Parallel Lines Cut by a Transversal



Corresponding Angles

Alternate Interior Angles

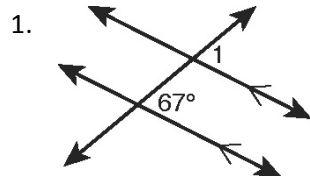
Alternate Exterior Angles

Exterior/Interior Angles on Same- Side

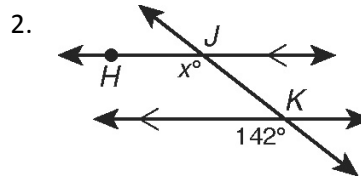
Name: _____

Notes

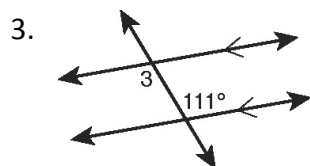
Find each angle measure:



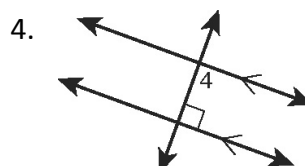
$m\angle 1$ _____



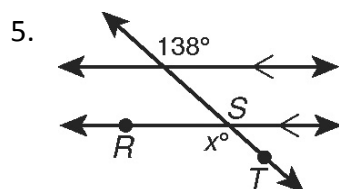
$m\angle HJK$ _____



$m\angle 3$ _____

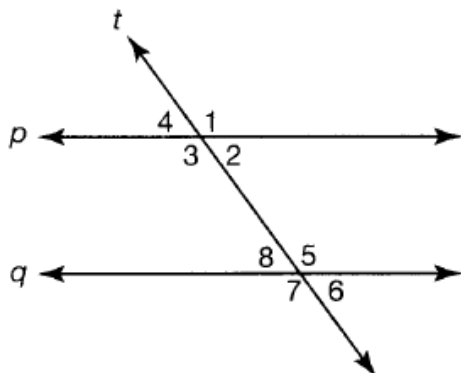


$m\angle 4$ _____



$m\angle RST$ _____

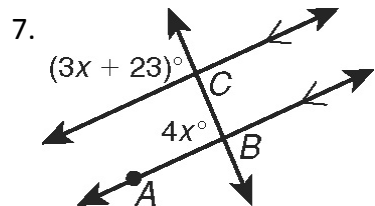
6. In the figure below, lines p and q are parallel. The measure of $\angle 3 = 126^\circ$. What is the measure of all of the angles shown?



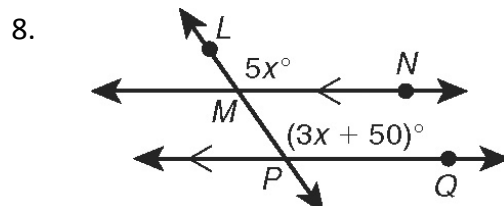
Name: _____

Notes

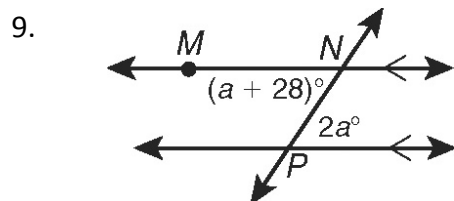
Solve for x , then find the measure of the angle given:



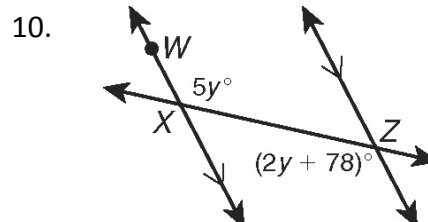
$m\angle ABC$ _____



$m\angle MPQ$ _____



$m\angle MNP$ _____

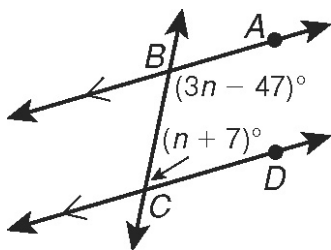


$m\angle WXZ$ _____

Name: _____

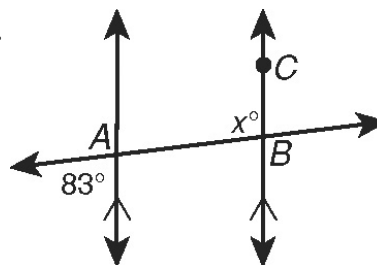
Notes

11.



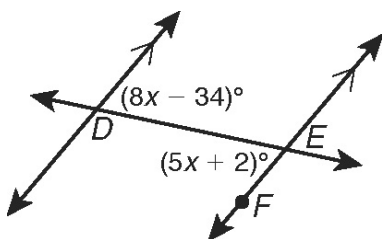
$m\angle ABC$ _____

12.



$m\angle ABC$ _____

13.



$m\angle DEF$ _____