

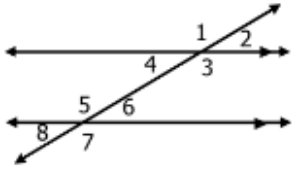
Name: _____

Unit 3: Parallel & Perpendicular Lines

Date: _____ Bell: _____

Homework 2: Angles & Parallel Lines

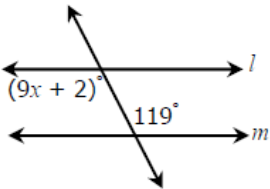
1. If $m\angle 8 = 23^\circ$, find the measure of each missing angle. Give your reasoning.



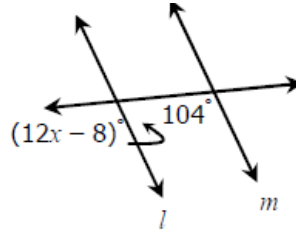
a. $m\angle 1 =$	
b. $m\angle 2 =$	
c. $m\angle 3 =$	
d. $m\angle 4 =$	
e. $m\angle 5 =$	
f. $m\angle 6 =$	
g. $m\angle 7 =$	

Directions: If $l \parallel m$, find the value of each missing variable(s).

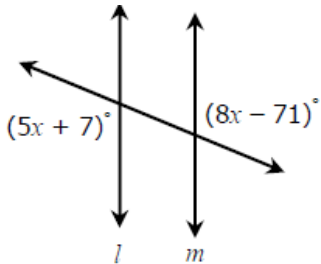
2.



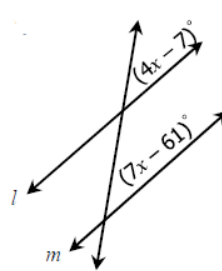
3.



4.



5.



6.

