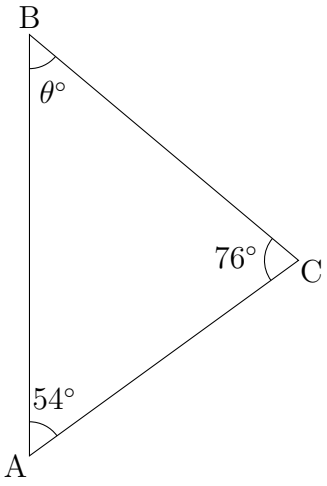
Name: _____ **Date:** _____

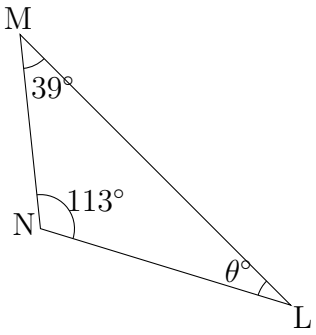
Angles in a Triangle: Questions

(1)



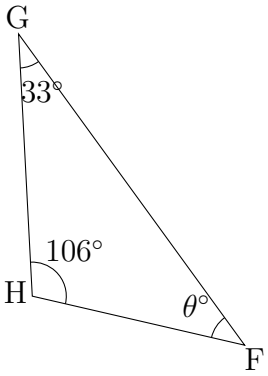
$\angle B = 180^\circ - (\angle A + \angle C)$
$= 180^\circ - (\ldots\ldots^\circ + \ldots\ldots^\circ)$
$= 180^\circ - \ldots\ldots^\circ$
$= \ldots\ldots^\circ$

(2)



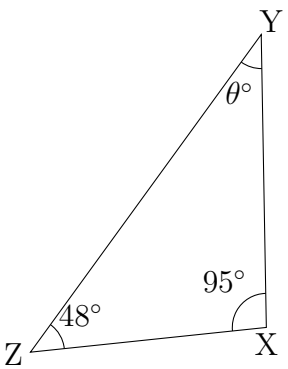
$\angle L = 180^\circ - (\angle M + \angle N)$
$= 180^\circ - (\ldots\ldots^\circ + \ldots\ldots^\circ)$
$= 180^\circ - \ldots\ldots^\circ$
$= \ldots\ldots^\circ$

(3)



$\angle F = 180^\circ - (\angle G + \angle H)$
$= 180^\circ - (\ldots\ldots^\circ + \ldots\ldots^\circ)$
$= 180^\circ - \ldots\ldots^\circ$
$= \ldots\ldots^\circ$

(4)



$\angle Y = 180^\circ - (\angle Z + \angle X)$
$= 180^\circ - (\ldots\ldots^\circ + \ldots\ldots^\circ)$
$= 180^\circ - \ldots\ldots^\circ$
$= \ldots\ldots^\circ$