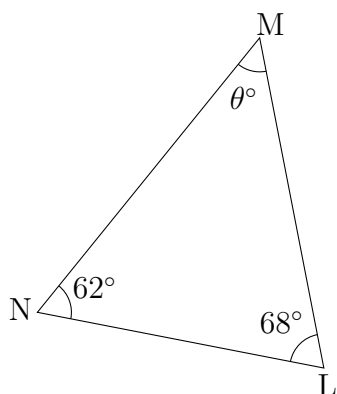


Name: _____

Date: _____

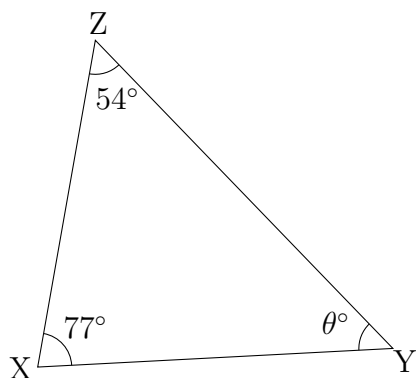
Angles in a Triangle: Questions

(1)



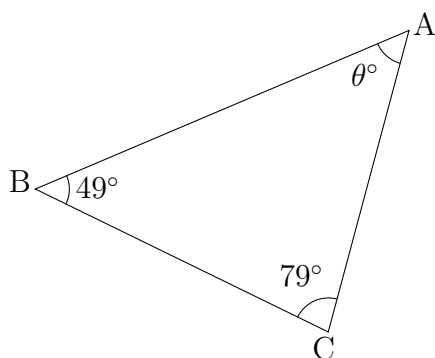
$$\begin{aligned}\angle M &= 180^\circ - (\angle N + \angle L) \\ &= 180^\circ - (\dots^\circ + \dots^\circ) \\ &= 180^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$

(2)



$$\begin{aligned}\angle Y &= 180^\circ - (\angle Z + \angle X) \\ &= 180^\circ - (\dots^\circ + \dots^\circ) \\ &= 180^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$

(3)



$$\begin{aligned}\angle A &= 180^\circ - (\angle B + \angle C) \\ &= 180^\circ - (\dots^\circ + \dots^\circ) \\ &= 180^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$