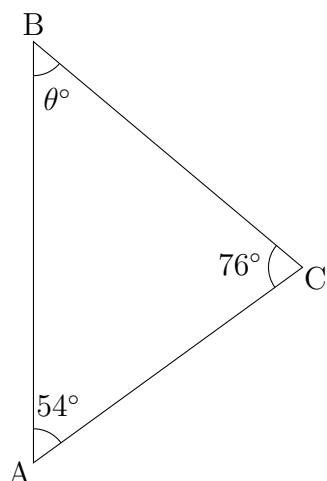


Name: \_\_\_\_\_

Date: \_\_\_\_\_

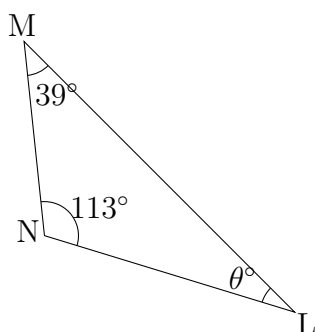
Angles in a Triangle: Questions

(1)



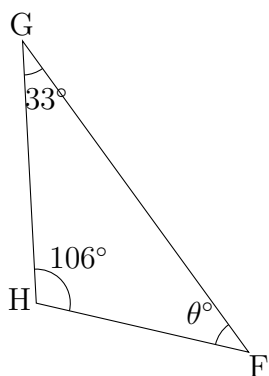
$$\begin{aligned}\angle B &= 180^\circ - (\angle A + \angle C) \\ &= 180^\circ - (\dots^\circ + \dots^\circ) \\ &= 180^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$

(2)



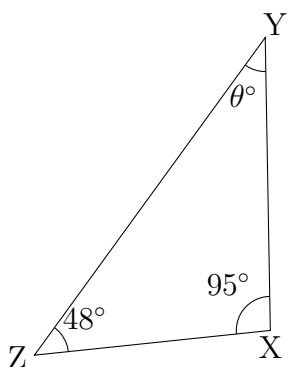
$$\begin{aligned}\angle L &= 180^\circ - (\angle M + \angle N) \\ &= 180^\circ - (\dots^\circ + \dots^\circ) \\ &= 180^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$

(3)



$$\begin{aligned}\angle F &= 180^\circ - (\angle G + \angle H) \\ &= 180^\circ - (\dots^\circ + \dots^\circ) \\ &= 180^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$

(4)



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