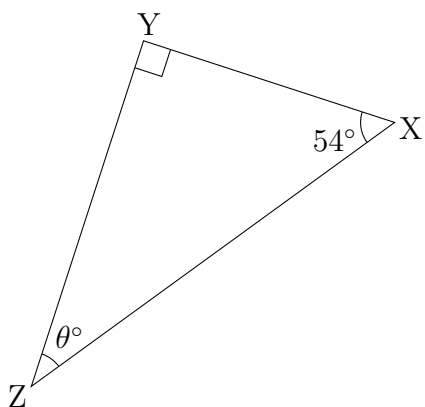


Name: _____

Date: _____

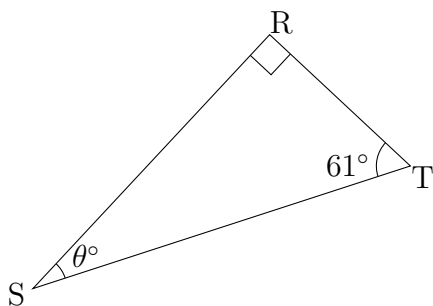
Angles in Right Triangles: Questions

(1)



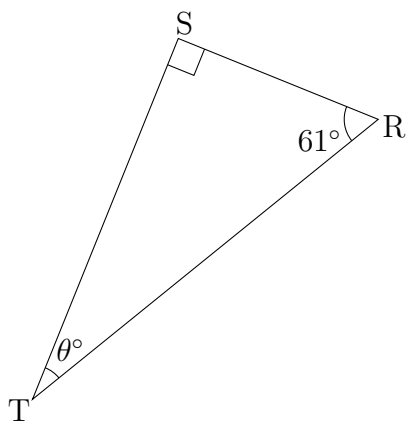
$$\begin{aligned}\angle Z &= 90^\circ - \angle X \\ &= 90^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$

(2)



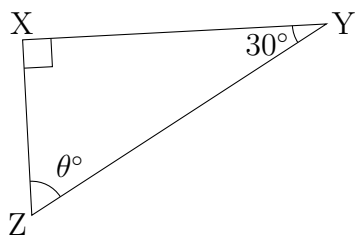
$$\begin{aligned}\angle S &= 90^\circ - \angle T \\ &= 90^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$

(3)



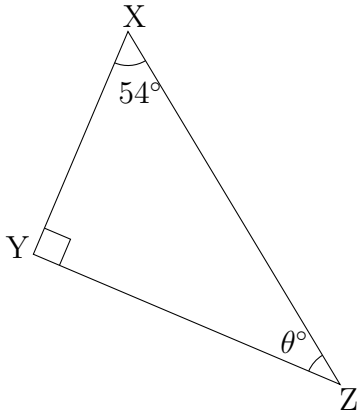
$$\begin{aligned}\angle T &= 90^\circ - \angle R \\ &= 90^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$

(4)



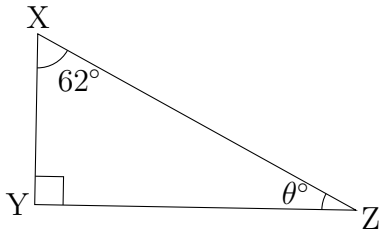
$$\begin{aligned}\angle Z &= 90^\circ - \angle Y \\ &= 90^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$

(5)



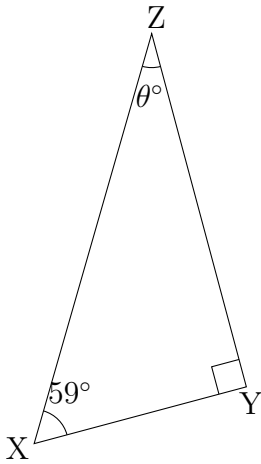
$$\begin{aligned} \angle Z &= 90^\circ - \angle X \\ &= 90^\circ - \dots\dots^\circ \\ &= \dots\dots^\circ \end{aligned}$$

(6)



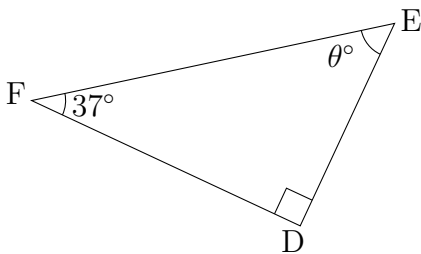
$$\begin{aligned} \angle Z &= 90^\circ - \angle X \\ &= 90^\circ - \dots\dots^\circ \\ &= \dots\dots^\circ \end{aligned}$$

(7)



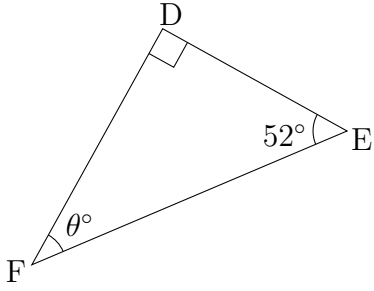
$$\begin{aligned} \angle Z &= 90^\circ - \angle X \\ &= 90^\circ - \dots\dots^\circ \\ &= \dots\dots^\circ \end{aligned}$$

(8)



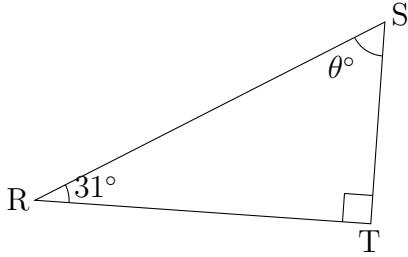
$$\begin{aligned} \angle E &= 90^\circ - \angle F \\ &= 90^\circ - \dots\dots^\circ \\ &= \dots\dots^\circ \end{aligned}$$

(9)



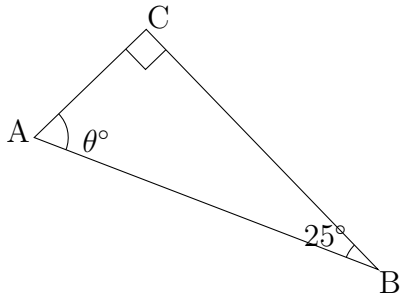
$$\begin{aligned} \angle F &= 90^\circ - \angle E \\ &= 90^\circ - \dots^\circ \\ &= \dots^\circ \end{aligned}$$

(10)



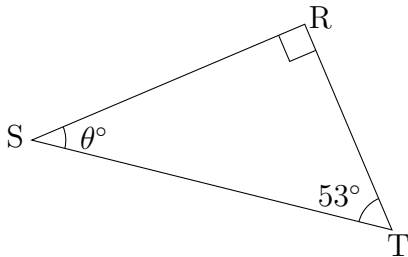
$$\begin{aligned} \angle S &= 90^\circ - \angle R \\ &= 90^\circ - \dots^\circ \\ &= \dots^\circ \end{aligned}$$

(11)



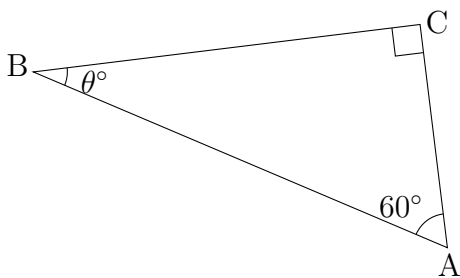
$$\begin{aligned} \angle A &= 90^\circ - \angle B \\ &= 90^\circ - \dots^\circ \\ &= \dots^\circ \end{aligned}$$

(12)



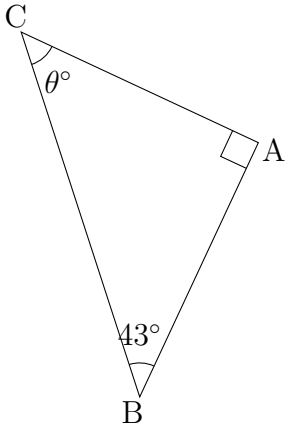
$$\begin{aligned} \angle S &= 90^\circ - \angle T \\ &= 90^\circ - \dots^\circ \\ &= \dots^\circ \end{aligned}$$

(13)



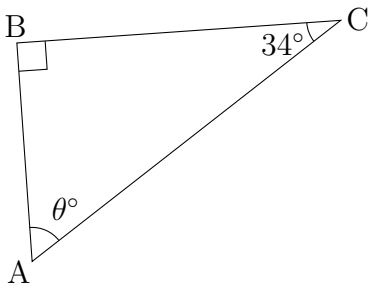
$$\begin{aligned} \angle B &= 90^\circ - \angle A \\ &= 90^\circ - \dots^\circ \\ &= \dots^\circ \end{aligned}$$

(14)



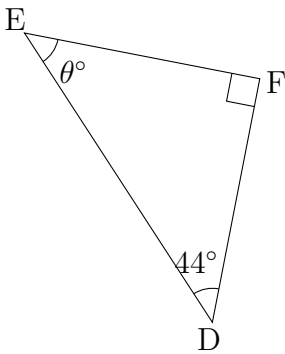
$$\begin{aligned}\angle C &= 90^\circ - \angle B \\ &= 90^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$

(15)



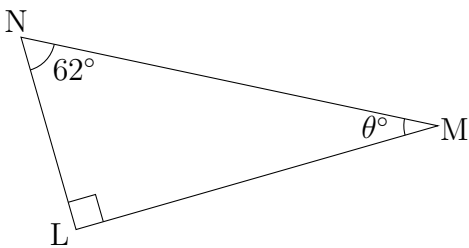
$$\begin{aligned}\angle A &= 90^\circ - \angle C \\ &= 90^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$

(16)



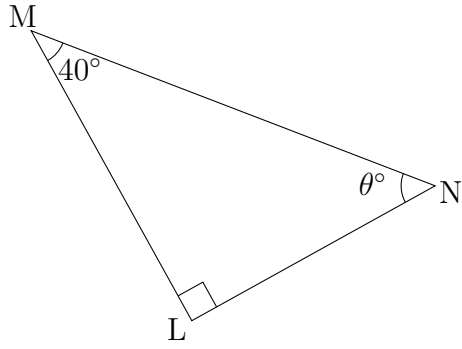
$$\begin{aligned}\angle E &= 90^\circ - \angle D \\ &= 90^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$

(17)



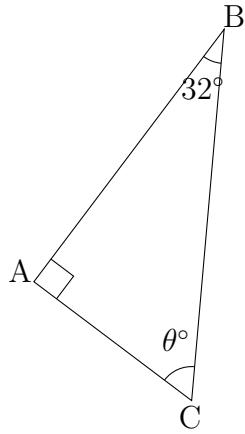
$$\begin{aligned}\angle M &= 90^\circ - \angle N \\ &= 90^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$

(18)



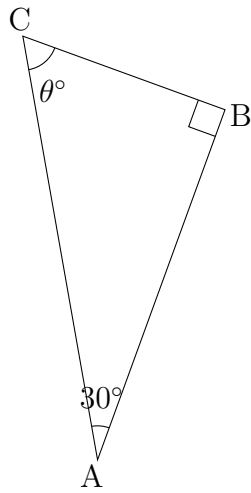
$$\begin{aligned}\angle N &= 90^\circ - \angle M \\ &= 90^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$

(19)



$$\begin{aligned}\angle C &= 90^\circ - \angle B \\ &= 90^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$

(20)



$$\begin{aligned}\angle C &= 90^\circ - \angle A \\ &= 90^\circ - \dots^\circ \\ &= \dots^\circ\end{aligned}$$