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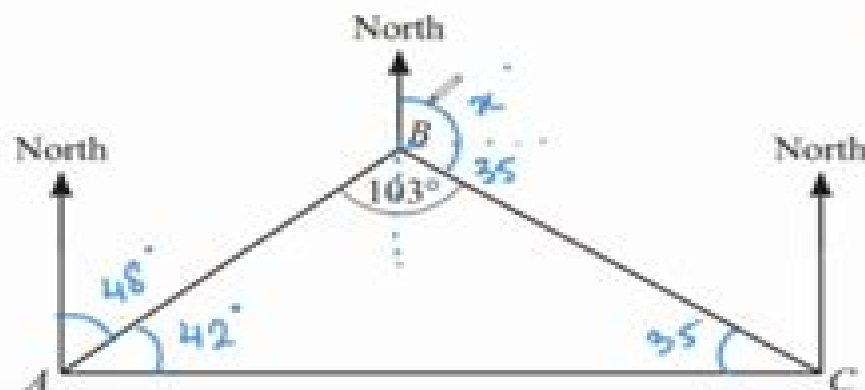
0580/13

Paper 1 (Core)

May/June 2024

1 hour

- 20 The diagram shows the positions of three towns  $A$ ,  $B$  and  $C$ .



$$\begin{aligned}\hat{C} &= 180 - 103 - 42 \\ &= 35^\circ\end{aligned}$$

NOT TO  
SCALE

$$\begin{aligned}\text{Bearing} &= 90 + 35 \\ &= 125^\circ\end{aligned}$$

Angle  $ABC = 103^\circ$ .

The bearing of town  $B$  from town  $A$  is  $048^\circ$ .

Town  $C$  is due east of town  $A$ .

# Marking Scheme For 0580 13 M J 1

**Yijin Wang**



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