

$$\text{ii) } 90 - 29.7 \\ = 60.3^\circ$$

$$\begin{aligned} \text{iii) } C^2 &= A^2 + B^2 \\ C^2 &= 4^2 + 7^2 \\ C^2 &= 16 + 49 \\ C^2 &= 65 \\ C &= \sqrt{65} \\ C &= 8.06 \text{ m} \end{aligned}$$