

2 Solve the equation

$$\sin(2\theta - 20)^\circ - \sqrt{3} \cos(2\theta - 20)^\circ = 0 \quad \text{for } 0 \leq \theta \leq 180 \quad (5)$$

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Question 2 continued

Handwriting practice area with horizontal dotted lines.

(Total for Question 2 is 5 marks)

