

5 Solve the simultaneous equations

$$\begin{aligned} 2x^2 &= 11 - 3y^2 \\ 4x - y &= 5 \end{aligned}$$

Show clear algebraic working.

(6)

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**Question 5 continued**

Handwriting practice area with horizontal dotted lines.

**(Total for Question 5 is 6 marks)**

