

8 Solve the simultaneous equations

$$2x^2 + y^2 = 6$$

$$x - 2y = 3$$

Show clear algebraic working.

(6)

DO NOT WRITE IN THIS AREA

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Question 8 continued

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(Total for Question 8 is 6 marks)



P 6 0 7 9 5 A 0 2 9 3 6