

- 11** Given that $-3x^2 + 6x + 2$ can be written in the form $a(x + b)^2 + c$ where a , b and c are integers, find the value of a , the value of b and the value of c .

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 $a = \dots$ $b = \dots$ $c = \dots$

(Total for Question 11 is 3 marks)

