**5** (a) Expand $3c^3(c + 4)$

.....

**(2)**

(b) (i) Factorise $x^2 + 8x - 9$

.....

**(2)**

(ii) Hence, solve $x^2 + 8x - 9 = 0$

.....

**(1)**

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

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