3 (a) Simplify $e^9 \div e^5$

.....

(1)

(b) Simplify $(y^2)^8$

.....

(1)

(c) Expand and simplify $(x + 9)(x - 2)$

.....

(2)

(d) Factorise fully $16c^4p^2 + 20cp^3$

.....

(2)

(Total for Question 3 is 6 marks)

DO NOT WRITE IN THIS AREA

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DO NOT WRITE IN THIS AREA