CALCULUS OPTION (Q 8, PAPER 2)

2010



Answers	
8 (a) $x \log_e x - x + c$	
(b) (i) $18p - 2p^3$	(ii) $12\sqrt{3}$
(c) (i) $1 - \frac{x^2}{2!} + \frac{x^4}{4!} - \frac{x^6}{6!} + \dots$	(iii) $\frac{331}{1440}$