

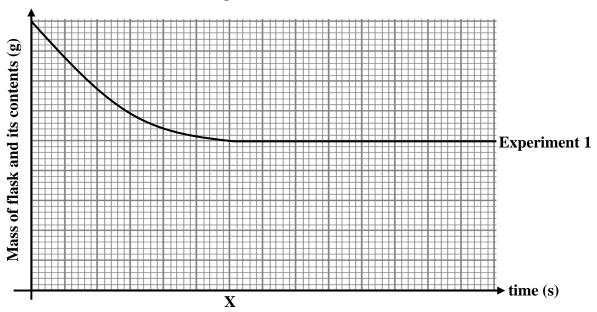
## NATIONAL SENIOR CERTIFICATE EXAMINATION NOVEMBER 2015

## PHYSICAL SCIENCES: PAPER II

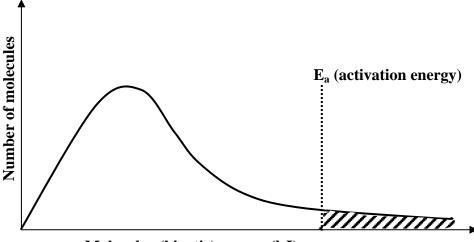
EXAMINATION NUMBER												
ANSWER SHEET												

## **QUESTION 3.2**

Graph to show the relationship between the mass of the flask and its contents and time for the reaction of  $CaCO_3(s)$  with  $HC\ell(aq)$ 







Molecular (kinetic) energy (kJ)

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## **QUESTION 7.1.5**

