

**ADVANCED GCE**  
**PHYSICS A**  
 Fields, Particles and Frontiers of Physics

**G485**

Candidates answer on the question paper.

**OCR Supplied Materials:**

- Data, Formulae and Relationships Booklet

**Other Materials Required:**

- Electronic calculator
- Ruler
- Protractor

**Tuesday 21 June 2011**  
**Morning**

**Duration: 1 hour 45 minutes**



Candidate  
forename

Candidate  
surname


Centre number

Candidate number

**INSTRUCTIONS TO CANDIDATES**

- Write your name, centre number and candidate number in the boxes above. Please write clearly and in capital letters.
- Use black ink. Pencil may be used for graphs and diagrams only.
- Read each question carefully and make sure that you know what you have to do before starting your answer.
- Answer **all** the questions.
- Do **not** write in the bar codes.
- Write your answer to each question in the space provided. Additional paper may be used if necessary but you must clearly show your candidate number, centre number and question number(s).

**INFORMATION FOR CANDIDATES**

- The number of marks is given in brackets [ ] at the end of each question or part question.
- The total number of marks for this paper is **100**.
-  Where you see this icon you will be awarded marks for the quality of written communication in your answer.  
 This means for example you should:
  - ensure that text is legible and that spelling, punctuation and grammar are accurate so that meaning is clear
  - organise information clearly and coherently, using specialist vocabulary when appropriate.
- You may use an electronic calculator.
- This document consists of **20** pages. Any blank pages are indicated.

# June 2011 G485 Paper

**Yan Bai**



**June 2011 G485 Paper:**

## Embracing the Beat of Term: An Emotional Symphony within **June 2011 G485 Paper**

In some sort of consumed by screens and the ceaseless chatter of fast interaction, the melodic splendor and mental symphony produced by the written term often fade in to the back ground, eclipsed by the persistent noise and interruptions that permeate our lives. But, set within the pages of **June 2011 G485 Paper** a marvelous fictional treasure filled with organic emotions, lies an immersive symphony waiting to be embraced. Crafted by an elegant composer of language, that captivating masterpiece conducts readers on an emotional trip, well unraveling the hidden songs and profound affect resonating within each cautiously crafted phrase. Within the depths of this touching analysis, we can investigate the book is central harmonies, analyze its enthralling publishing type, and surrender ourselves to the profound resonance that echoes in the depths of readers souls.

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