

Wednesday 24 May 2023 – Afternoon

A Level Physics B (Advancing Physics)

H557/01 Fundamentals of Physics

Time allowed: 2 hours 15 minutes

You must have:

the Data, Formulae and Relationships Booklet.

You can use:

- a scientific or graphical calculator.
- ar ruder (cm/mm):



Please write clearly in black ink. Do not write in the barcodes.

Centre number Candidate number First name(s)

Last name

INSTRUCTIONS

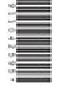
- Use black ink. You can use an HB pencil, but only for graphs and diagrams.
- Write your answer to each question in the space provided. If you need extra space use the lined pages at the end of this booklet. The question numbers must be clearly shown.
- · Answer all the questions.
- Where appropriate, your answer should be supported with working. Marks might be given for using a correct method, even if your answer is wrong.

INFORMATION

- The total mark for this paper is 110.
- The marks for each question are shown in brackets [].
- Quality of extended response will be assessed in questions marked with an asterisk (*).
- This document has 40 pages.

ADVICE

Read each question carefully before you start your answer.



June 1ocr Physics Paper

A Loxley

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Physics for OCR A for Separate Award Sandra Mitchell, Chris Sherry, 2001 This series is for schools following OCR A double or separate award for GCSE science The resources offer preparation for the OCR exams with teacher support to minimise time spent on administration The teacher's resources are available on CD ROM in a fully customizable format

Gcse Physics Study Guide Carol Tear,2007-09 This ultimate study guide with in depth GCSE course coverage is all you need for exam success Revise GCSE Physics has everything you need to achieve the GCSE grade you want It is written by GCSE examiners to boost learning and focus revision **Revise A2 Physics for OCR A** David Sang,2006-02-06 We have had lots of students contacting us to say how useful they ve found this series of revision guides So why have they found them so valuable Students know just what they need to revise for each exam because each guide matches the specification exactly Information is presented in a straightforward user friendly way Content is organised into double page spreads to make revision more manageable Short questions at the end of each section really make students stop and think about the topic Tips on common pitfalls and advice on how to tackle different types of exam question and exam preparation Practice exam style questions are included at the end of each module The answers to all questions are in the back of the books so students can work on their own **Parliamentary Debates (Hansard).** Great Britain. Parliament. House of Commons, 2010

World Congress on Medical Physics and Biomedical Engineering 2018 Lenka Lhotska, Lucie Sukupova, Igor
Lacković, Geoffrey S. Ibbott, 2018-05-29 This book vol 1 presents the proceedings of the IUPESM World Congress on
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Technical News Bulletin ,1969

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Technical News Bulletin of the National
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