

Please write clearly in block capitals.

Centre number

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Candidate number

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Surname

Forename(s)

Candidate signature

I declare this is my own work.

GCSE PHYSICS

Higher Tier Paper 1

H

Time allowed: 1 hour 45 minutes

Materials

For this paper you must have:

- a ruler
- a scientific calculator
- the Physics Equations Sheet (enclosed).

Instructions

- Use black ink or black ball-point pen. Pencil should only be used for drawing.
- Fill in the boxes at the top of this page.
- Answer all questions in the spaces provided.
- Do not write outside the box around each page or on blank pages.
- If you need extra space for your answer(s), use the lined pages at the end of this book. Write the question number against your answer(s).
- Do all rough work in this book. Cross through any work you do not want to be marked.
- In all calculations, show clearly how you work out your answer.

Information

- The maximum mark for this paper is 100.
- The marks for questions are shown in brackets.
- You are expected to use a calculator where appropriate.
- You are reminded of the need for good English and clear presentation in your answers.

For Examiner's Use	
Question	Mark
1	
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9	
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TOTAL	



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Aqa January Higher Physics 2past Paper

Jake Hunton



Aqa January Higher Physics 2past Paper:

My Revision Notes: WJEC GCSE Physics Jeremy Pollard, 2017-11-20 Exam Board WJEC Level GCSE Subject Physics First Teaching September 2016 First Exam Summer 2018 Target success in Science with this proven formula for effective structured revision key content coverage is combined with exam style tasks and practical tips to create a revision guide that students can rely on to review strengthen and test their knowledge With *My Revision Notes* every student can Plan and manage a successful revision programme using the topic by topic planner Consolidate subject knowledge by working through clear and focused content coverage Test understanding and identify areas for improvement with regular Now Test Yourself tasks and answers Improve exam technique through practice questions expert tips and examples of typical mistakes to avoid Get exam ready with extra quick quizzes and answers to the practice questions available online Please note that some of the quizzes from the WJEC GCSE *My Revision Notes* series are also used in the WJEC GCSE Teaching and Learning resources

Physics Chris Carter, 2001 Frustrated with exam guides that provide mainly content and only a few questions Or the opposite with just practice questions but with no content for support Oxford Facts and Practice are here to help and they do just what they say on the cover give facts and practice for A Level All that students need to know in 56 pages Designed for the new A and AS Level specifications each book starts with tips on exam technique and a description of the main specifications The authors all work in a tutorial college and are very experienced in preparing students for examinations from all of the exam groups The books have been extensively trialled to ensure that they provide lucid explanations at the right level of detail **The Children's Buyer's Guide**, 2004 **Parliamentary Debates (Hansard)**. Great Britain. Parliament.

House of Commons, 2012 *My Revision Notes: WJEC GCSE Science Double Award* Adrian Schmit, Jeremy Pollard, 2018-01-15 Exam Board WJEC Level GCSE Subject Science First Teaching September 2016 First Exam Summer 2018 Target success in Science with this proven formula for effective structured revision key content coverage is combined with exam style tasks and practical tips to create a revision guide that students can rely on to review strengthen and test their knowledge With *My Revision Notes* every student can Plan and manage a successful revision programme using the topic by topic planner Consolidate subject knowledge by working through clear and focused content coverage Test understanding and identify areas for improvement with regular Now Test Yourself tasks and answers Improve exam technique through practice questions expert tips and examples of typical mistakes to avoid Get exam ready with extra quick quizzes and answers to the practice questions available online Please note that some of the quizzes from the WJEC GCSE *My Revision Notes* series are also used in the WJEC GCSE Teaching and Learning resources **Pearson Edexcel International GCSE (9-1) History:**

Paper 2 Investigation and Breadth Studies Rob Bircher, Kirsty Taylor, Jennifer McCullough, Michael Scott-Baumann, 2021-09-06 Exam board Pearson Edexcel Level International GCSE 9 1 Subject History First teaching September 2017 First exams Summer 2019 Endorsed for Pearson Edexcel qualifications Follow the tried and tested methods

of bestselling author Ben Walsh This book builds the skills required for exam success helps students to remember all the content and makes History really interesting The authors have listened to feedback from teachers and students about the challenging aspects of the specification to ensure that they deliver the support you need You can rely on this textbook to Straightforward language manageable chunks of text and plenty of bullet points guide you through the content which is covered in the amount of depth that students need Ben Walsh is known for selecting memorable sources and extracts that work alongside the narrative to draw out the big concepts within each topic The features in the book are designed to consolidate students knowledge of the key points from Focus boxes and regular Knowledge check questions to end of chapter summaries Activities throughout the chapters and larger Focus tasks teach students how to select organise and use their knowledge to explain analyse evaluate and make judgements Clear explanations of the exam requirements analysis of what a good answer might look like and handy tips help students to feel confident and prepared This book covers the following units Historical investigations Breadth studies **The Times Index** ,2009 Indexes the Times Sunday times and magazine Times literary supplement Times educational supplement Times educational supplement Scotland and the Times higher education supplement The School Science Review ,2004 **Independent Schools Yearbook 2012-2013** none,2013-06-20 The highly respected book of reference of sought after Independent Schools in membership of the Independent Schools Council s Associations HMC GSA The Society of Heads IAPS ISA and COBIS Exam Literacy Jake Hunton,2018-08-13 In Exam Literacy A guide to doing what works and not what doesn t to better prepare students for exams Jake Hunton focuses on the latest cognitive research into revision techniques and delivers proven strategies which actually work Foreword by Professor John Dunlosky Read highlight reread repeat if such a revision cycle sounds all too wearily familiar you and your students need a better route to exam success And in light of the recent decision to make all subjects at GCSE linear so that students will be tested in one off sittings it will be even more important that students are well equipped to acquire and recall key content ahead of their exams In this wide ranging guide to effective exam preparation Jake Hunton casts a careful eye over a wide range of research into revision techniques and details the strategies which have been proven to deliver the best results With plenty of practical suggestions and subject specific examples Exam Literacy provides teachers with user friendly advice on how they can make the content they cover stick and shares up to date evidence based information on The nature of learning and the various types of memory How to improve students retention of knowledge and recall of content Why popular revision techniques such as rereading highlighting and summarising may not be as effective as you think How revision strategies that have been identified as being more effective such as interleaving elaborative interrogation self explanation and retrieval practice can be embedded into day to day teaching How students can be encouraged to make use of these winning strategies when revising independently

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