

AS Level Chemistry A
H032/01 Breadth in chemistry
Sample Question Paper

Date – Morning/Afternoon

Version 2.1

Time allowed: 1 hour 30 minutes

You must have:

- the Data Sheet for Chemistry A

You may use:

- a scientific or graphical calculator



First name										
Last name										
Centre number						Candidate number				

INSTRUCTIONS

- Use black ink. You may use an HB pencil for graphs and diagrams.
- Complete the boxes above with your name, centre number and candidate number.
- Answer **all** the questions.
- Where appropriate, your answers should be supported with working. Marks may be given for a correct method even if the answer is incorrect.
- Write your answer to each question in the space provided.
- Additional paper may be used if required but you must clearly show your candidate number, centre number and question number(s).
- Do **not** write in the bar codes.

INFORMATION

- The total mark for this paper is **70**.
- The marks for each question are shown in brackets [].
- This document consists of **28** pages.

Ocr Chemistry Past Papers 23

L Darling-Hammond



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Daniels, 2005-02-22 Help students pull together the chemical ideas in the course and apply them to fresh contexts in exam questions *OCR A Level Year 2 Chemistry A Student Guide: Module 6* Mike Smith, 2016-06-06 Exam Board OCR Level A level Subject Chemistry First Teaching September 2015 First Exam June 2017 Written by experienced author Mike Smith this Student Guide for Chemistry Helps students identify what they need to know with a concise summary of the topics examined in the AS and A level specifications Consolidates understanding with tips and knowledge check questions Provides opportunities to improve exam technique with sample answers to exam style questions Develops independent learning and research skills Provides the content for generating individual revision notes OCR AS/A Level Year 1 Chemistry A Student Guide: Modules 1 and 2 Mike Smith, 2015-10-09 Exam Board OCR Level AS A level Subject Chemistry First Teaching September 2015 First Exam Summer 2016 Written by experienced author Mike Smith this Student Guide for Chemistry Helps you identify what you need to know with a concise summary of the topics examined in the AS and A level specifications Consolidates understanding with tips and knowledge check questions Provides opportunities to improve exam technique with sample answers to exam style questions Develops independent learning and research skills Provides the content for generating individual revision notes *OCR(B) AS Chemistry (Salters) Student Unit Guide: Unit F332 Chemistry of Natural Resources* Ashley Wheway, 2008-11-28 Student Unit Guides are perfect for revision Each guide is written by an examiner and explains the unit requirements summarises the relevant unit content and includes a series of specimen questions and answers There are three sections to each guide Introduction includes advice on how to use the guide an explanation of the skills being tested by the assessment objectives an outline of the unit or module and depending on the unit suggestions for how to revise effectively and prepare for the examination questions Content Guidance provides an examiner's overview of the module's key terms and concepts and identifies opportunities to exhibit the skills required by the unit It is designed to help students to structure their revision and make them aware of the concepts they need to understand the exam and how they might analyse and evaluate topics Question and Answers sample questions and with graded answers which have been carefully written to reflect the style of the unit All responses are accompanied by commentaries which highlight their respective strengths and weaknesses giving students an insight into the mind of the examiner *OCR A level Chemistry*

Student Book 1 Mike Smith, John Older, 2015-06-26 Exam Board OCR Level A level Subject Chemistry First Teaching September 2015 First Exam June 2016 This is an OCR endorsed resource Stretch and challenge your students knowledge and understanding of Chemistry build their mathematical and practical skills and provide plenty of assessment guidance with this OCR Year 1 Student Book Build understanding with a summary of prior knowledge and diagnostic questions at the start of each chapter to help bring students up to speed Support practical assessment with Practical Skill summaries that help develop your students knowledge and skills Test understanding and provide plenty of practice to assess progression with Test Yourself Questions and multiple choice questions Provide mathematical support with examples of method integrated throughout and a dedicated Maths in Chemistry chapter Develop understanding with free online access to Test yourself Answers an Extended Glossary Learning Outcomes and Topic Summaries OCR A Level Chemistry Student Book 1 includes AS Level *Chemistry for OCR A for Double Award* David Lees, John Payne, 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

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GCSE Mathematics for OCR Foundation Problem-solving Book Tabitha Steel, Coral Thomas, Mark Dawes, Steven Watson, 2015-06-18 A new series of bespoke full coverage resources developed for the 2015 GCSE Mathematics qualifications Endorsed for the OCR J560 GCSE Mathematics Foundation tier specification for first teaching from 2015 this Problem solving Book contains a variety of questions for students to develop their problem solving and reasoning skills within the context of the new GCSE curriculum Suitable for all Foundation tier students this resource will stretch the more able and provide support to those who need it Questions with worked solutions will help students

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State 5 Chemical And Ionic Equilibrium 6 Chemical Energy 7 Periodic Table 8 Extraction Of Metal The S Block Elements 9
General Organic Chemistry 10 Hydrocarbons Halogen Derivatives 11 Colligative Properties Of Solution 12 Chemical Kinetic
Nuclear Chemistry 13 Solid State Surface Chemistry Colloids 14 Electrochemistry 15 The P Block Elements 16 The
Transition Co Ordination Compounds 17 Analytical Chemistry 18 Compound Contains Oxygen 19 Compound Contains
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Table of Contents Ocr Chemistry Past Papers 23

1. Understanding the eBook Ocr Chemistry Past Papers 23
 - The Rise of Digital Reading Ocr Chemistry Past Papers 23
 - Advantages of eBooks Over Traditional Books
2. Identifying Ocr Chemistry Past Papers 23
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Ocr Chemistry Past Papers 23
 - User-Friendly Interface
4. Exploring eBook Recommendations from Ocr Chemistry Past Papers 23

- Personalized Recommendations
 - Ocr Chemistry Past Papers 23 User Reviews and Ratings
 - Ocr Chemistry Past Papers 23 and Bestseller Lists
5. Accessing Ocr Chemistry Past Papers 23 Free and Paid eBooks
 - Ocr Chemistry Past Papers 23 Public Domain eBooks
 - Ocr Chemistry Past Papers 23 eBook Subscription Services
 - Ocr Chemistry Past Papers 23 Budget-Friendly Options
 6. Navigating Ocr Chemistry Past Papers 23 eBook Formats
 - ePub, PDF, MOBI, and More
 - Ocr Chemistry Past Papers 23 Compatibility with Devices
 - Ocr Chemistry Past Papers 23 Enhanced eBook Features
 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Ocr Chemistry Past Papers 23
 - Highlighting and Note-Taking Ocr Chemistry Past Papers 23
 - Interactive Elements Ocr Chemistry Past Papers 23
 8. Staying Engaged with Ocr Chemistry Past Papers 23
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Ocr Chemistry Past Papers 23
 9. Balancing eBooks and Physical Books Ocr Chemistry Past Papers 23
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Ocr Chemistry Past Papers 23
 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
 11. Cultivating a Reading Routine Ocr Chemistry Past Papers 23
 - Setting Reading Goals Ocr Chemistry Past Papers 23
 - Carving Out Dedicated Reading Time
 12. Sourcing Reliable Information of Ocr Chemistry Past Papers 23

- Fact-Checking eBook Content of Ocr Chemistry Past Papers 23
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning
- Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
- Integration of Multimedia Elements
 - Interactive and Gamified eBooks

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