

A-Level Chemistry - Year 2

OCR Chemistry A - Paper 1 June - 2019

Question - 16

16 Sir Humphrey Davy discovered several elements including sodium, potassium, magnesium, calcium and strontium.

(a) Explain which block in the Periodic Table sodium and magnesium belong to.

(1)

(b) A sample of magnesium, $A_r = 24.305$, is found to consist of three isotopes. The accurate relative isotopic masses and % abundances of two of the isotopes are shown in the table.

Isotope	Relative isotopic mass	% abundance
^{24}Mg	23.985	78.99%
^{26}Mg	24.986	10.00%

Determine the relative isotopic mass of the third isotope of magnesium in the sample.

Give your answer to 5 significant figures.

relative isotopic mass = _____ (2)

OCR

International Centre for

Tuesday 4 June 2019 – Afternoon

A Level Chemistry A

H43201 Periodic table, elements and physical chemistry

Time allowed: 1 hour 15 minutes

We need from:

1. An identification number (A level only, please indicate)

We also need:

1. A certificate of printed material



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

Centre number

Candidate number

First name(s)

Last name

INSTRUCTIONS

- Use black ink. You may use an HB pencil for graphs and diagrams.
- 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. If additional space is required, use the back paper at the end of this booklet. The question numbers must be clearly shown.

INFORMATION

- The total mark for this paper is 100.
- The marks for each question are shown in brackets ().
- Quality of extended responses will be assessed in questions marked with an asterisk (*).
- This document consists of 32 pages.

Ocr Chemistry As Level Past Papers F321

Mike Smith



Ocr Chemistry As Level Past Papers F321:

OCR A Chemistry A2 Student Unit Guide: Unit F325 New Edition: Equilibria, Energetics and Elements ePub Mike Smith, 2013-02-22 Written by a former senior examiner Mike Smith this OCR A A2 Chemistry Student Unit Guide is the essential study companion for Unit F325 Equilibria Energetics and Elements This full colour book includes all you need to know to prepare for your unit exam clear guidance on the content of the unit with topic summaries knowledge check questions and a quick reference index examiner s advice throughout so you will know what to expect in the exam and will be able to demonstrate the skills required exam style questions with graded student responses so you can see clearly what is required to get a better grade OCR(A) A2 Chemistry Student Unit Guide: Unit F325 Equilibria, Energetics and Elements Mike Smith, 2009-06-26 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) AS Chemistry Student Unit Guide: Unit F321 Atoms, Bonds and Groups** Mike Smith, 2012-01-13 AS Chemistry Student Unit Guide is the essential study companion for Unit F321 Atoms Bonds and Groups This book includes all you need to know to prepare for your unit exam clear guidance on the content of the unit with topic summaries knowledge check questions and a quick reference index examiner s advice throughout so you will know what to expect in the exam and will be able to demonstrate the skills required and exam style questions with graded student responses so you can see clearly what is required to get a better grade **OCR A Chemistry AS Student Unit Guide: F321 New Edition Atoms, Bonds and Groups** Mike Smith, 2012-08-31 Written by a former senior examiner Mike Smith this OCR A AS Chemistry Student Unit Guide is the essential study companion for Unit F321 Atoms Bonds and Groups This full colour book includes all you need to know to prepare for your unit exam clear guidance on the content of the unit with topic summaries knowledge check questions and a quick reference index examiner s advice throughout so you will know what to expect in the exam and will be able to demonstrate the skills required exam style questions with graded student responses so you can see clearly what is required to get a better grade **Revision Cards for As Level Chemistry** Richard Foulston, 2016-02-19 This is the Paperback Edition our original Printed Revision Cards and

a Kindle version are also available Learning the right facts for your exams is key to obtaining top grades and a few reactions or definitions can make the difference between grades in an exam Revision Cards are a great way to ensure that you learn all of the key facts that you need to know and we honestly believe that these Revision Cards are the most concise and precise that you will find These Revision Cards are for the old exams for courses starting in 2014 or earlier and are designed specifically for the OCR A Chemistry AS level They include 16 cards for F321 and 20 cards for F322 These cards cover the key Reactions Definitions Equations and Reaction Mechanisms that you need to know for your exams plus a few other important bits Each Revision Card covers a single topic and gives only the facts that you need to learn off by heart for your exams They have been carefully written to ensure that they do not contain any waffle just the key facts that you need to learn These cards were written by a group of experienced teachers tutors and examiners who have decades of combined teaching experience thousands of hours of tuition experience and have marked thousands of exam papers as examiners team leaders They have painstakingly trawled through module specifications textbooks and exam mark schemes to produce a set of Revision Cards which cover the key facts required for the F321 and F322 exams They focus specifically on areas where students tend to perform badly in exams

OCR (A) Chemistry As, Unit F321 Mike Smith,2012-08-01 Perfect for revision these guides explain the unit requirements summarise the content and include specimen questions with graded answers Each full colour New Edition Student Unit Guide provides ideal preparation for your unit exam Feel confident you understand the unit each guide comprehensively covers the unit content and includes topic summaries knowledge check questions and a reference index Get to grips with the exam requirements the specific skills on which you will be tested are explored and explained Analyse exam style questions graded student responses will help you focus on areas where you can improve your exam technique and performance

OCR(A) A2 Chemistry Student Unit Guide: Unit F324 Rings, Polymers and Analysis Mike Smith,2009-06-26 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 2 Mike Smith,John Older,2015-09-11 Exam Board OCR Level A level Subject Chemistry First Teaching

September 2015 First Exam June 2017 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 2 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

A Level Chemistry for OCR A: Year 1 and AS Rob Ritchie,Dave Gent,2016-05-05 Please note this title is suitable for any student studying Exam Board OCR Level A Level Year 1 and AS Subject Chemistry First teaching September 2015 First exams June 2016 Written by curriculum and specification experts this Student Book supports and extends students throughout their course whilst delivering the breadth depth and skills needed to succeed at A Level and beyond

A Level Chemistry For OCR Pasan Witharana,2022-06 Prepare for OCR A Level Chemistry with over 500 questions answers and mind maps covering various topics Learn everything you need to know for your exams while working on your exam technique This book aims to maximise your revision time by following the high yield revision approach Edited by a specialist OCR examiner the answers in the book follow the marking scheme answer format Learn the subject content through questions and answers Mind maps to consolidate learning for effective revision and maximise study time Practice all question styles including multiple choice extended answer and multi step calculations Learn to answer effectively to score the maximum marks Answers to all practise questions are provided Develop your exam technique and face the exam with confidence

AS/A2 Level Chemistry OCR A Complete Revision & Practice Richard Parsons,2010-01-01 This revision guide for A Level Chemistry is suitable for the OCR A exam board Tricky topics are broken down and explained in straightforward terms with plenty of diagrams The book also includes practice exam questions for every topic

A-Level Chemistry Katie Braid,Gordon Henderson,Emily Howe (Editor of AS/year 1 chemistry),Paul Jordin,Rachel Ward,Sarah Pattison,Sophie Scott,2015

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 **OCR A Level Chemistry A.** Emma Poole,2016 *AS-level chemistry* Richard Parsons,2008 AS Level Chemistry OCR A Complete Revision Practice

OCR A Level Chemistry A Rob Ritchie,Emma Poole,2016-05-05 Please note this title is suitable for any student studying Exam Board OCR Level A Level Subject Chemistry A First teaching September 2015 First exams June 2017 Written by curriculum and specification experts this Student Book supports and extends students through the new linear course while delivering the breadth depth and skills needed to succeed in the new A Level and beyond *NEW A-LEVEL CHEMISTRY OCR A REVISION QUESTION CARDS.* CGP BOOKS.,2023 **OCR Chemistry AS** Dave Gent,2008 OCR AS/a Level Chemistry a Student Victoria Stutt,Dave Scott,Sam Holyman,2015-04-23 A student resource that supports readers through the transition from GCSE to Further Education It integrates How Science Works throughout to help students understand the underlying principles of science It includes worked examples and exam style questions that demonstrate how to approach complex questions *OCR Chemistry* Rob Ritchie,2010-10 Revise for AS A2 Chemistry with confidence Providing complete study support throughout the two A Level years this OCR Chemistry study guide matches the curriculum content and provides in depth course coverage Written by experienced AS and A2 examiners this book includes invaluable advice on how to get the best results in the exams Providing plenty of exam practice and frequent progress checks and questions to consolidate learning this AS A2 OCR Chemistry study guide contains invaluable advice and preparation for the exam Extensive coverage of the OCR course AS A2 specification checklists to organise your studies tick boxes to record your progress and plan your revision in depth coverage of core AS A2 topics Also included in this book examiner s tips that reveal how to achieve higher marks exam board labels that allow students to identify content relevant to their course topics subdivided into short manageable sections highlighted key points and terminology and examiner s hints to offer guidance progress check questions to test recall and understanding sample questions and model answers that reveal what examiners are looking for exam style questions and answers that provide crucial exam practice

Thank you extremely much for downloading **Ocr Chemistry As Level Past Papers F321**. Maybe you have knowledge that, people have look numerous time for their favorite books in the manner of this Ocr Chemistry As Level Past Papers F321, but stop in the works in harmful downloads.

Rather than enjoying a fine PDF with a cup of coffee in the afternoon, instead they juggled past some harmful virus inside their computer. **Ocr Chemistry As Level Past Papers F321** is understandable in our digital library an online admission to it is set as public consequently you can download it instantly. Our digital library saves in fused countries, allowing you to get the most less latency period to download any of our books when this one. Merely said, the Ocr Chemistry As Level Past Papers F321 is universally compatible taking into account any devices to read.

https://www.hersolutiongelbuy.com/About/Resources/HomePages/Raising_Steam_Discworld.pdf

Table of Contents Ocr Chemistry As Level Past Papers F321

1. Understanding the eBook Ocr Chemistry As Level Past Papers F321
 - The Rise of Digital Reading Ocr Chemistry As Level Past Papers F321
 - Advantages of eBooks Over Traditional Books
2. Identifying Ocr Chemistry As Level Past Papers F321
 - 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 As Level Past Papers F321
 - User-Friendly Interface
4. Exploring eBook Recommendations from Ocr Chemistry As Level Past Papers F321
 - Personalized Recommendations
 - Ocr Chemistry As Level Past Papers F321 User Reviews and Ratings

- Ocr Chemistry As Level Past Papers F321 and Bestseller Lists
- 5. Accessing Ocr Chemistry As Level Past Papers F321 Free and Paid eBooks
 - Ocr Chemistry As Level Past Papers F321 Public Domain eBooks
 - Ocr Chemistry As Level Past Papers F321 eBook Subscription Services
 - Ocr Chemistry As Level Past Papers F321 Budget-Friendly Options
- 6. Navigating Ocr Chemistry As Level Past Papers F321 eBook Formats
 - ePub, PDF, MOBI, and More
 - Ocr Chemistry As Level Past Papers F321 Compatibility with Devices
 - Ocr Chemistry As Level Past Papers F321 Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Ocr Chemistry As Level Past Papers F321
 - Highlighting and Note-Taking Ocr Chemistry As Level Past Papers F321
 - Interactive Elements Ocr Chemistry As Level Past Papers F321
- 8. Staying Engaged with Ocr Chemistry As Level Past Papers F321
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Ocr Chemistry As Level Past Papers F321
- 9. Balancing eBooks and Physical Books Ocr Chemistry As Level Past Papers F321
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Ocr Chemistry As Level Past Papers F321
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Ocr Chemistry As Level Past Papers F321
 - Setting Reading Goals Ocr Chemistry As Level Past Papers F321
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Ocr Chemistry As Level Past Papers F321
 - Fact-Checking eBook Content of Ocr Chemistry As Level Past Papers F321
 - 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

Ocr Chemistry As Level Past Papers F321 Introduction

Ocr Chemistry As Level Past Papers F321 Offers over 60,000 free eBooks, including many classics that are in the public domain. Open Library: Provides access to over 1 million free eBooks, including classic literature and contemporary works. Ocr Chemistry As Level Past Papers F321 Offers a vast collection of books, some of which are available for free as PDF downloads, particularly older books in the public domain. Ocr Chemistry As Level Past Papers F321 : This website hosts a vast collection of scientific articles, books, and textbooks. While it operates in a legal gray area due to copyright issues, its a popular resource for finding various publications. Internet Archive for Ocr Chemistry As Level Past Papers F321 : Has an extensive collection of digital content, including books, articles, videos, and more. It has a massive library of free downloadable books. Free-eBooks Ocr Chemistry As Level Past Papers F321 Offers a diverse range of free eBooks across various genres. Ocr Chemistry As Level Past Papers F321 Focuses mainly on educational books, textbooks, and business books. It offers free PDF downloads for educational purposes. Ocr Chemistry As Level Past Papers F321 Provides a large selection of free eBooks in different genres, which are available for download in various formats, including PDF. Finding specific Ocr Chemistry As Level Past Papers F321, especially related to Ocr Chemistry As Level Past Papers F321, might be challenging as theyre often artistic creations rather than practical blueprints. However, you can explore the following steps to search for or create your own Online Searches: Look for websites, forums, or blogs dedicated to Ocr Chemistry As Level Past Papers F321, Sometimes enthusiasts share their designs or concepts in PDF format. Books and Magazines Some Ocr Chemistry As Level Past Papers F321 books or magazines might include. Look for these in online stores or libraries. Remember that while Ocr Chemistry As Level Past Papers F321, sharing copyrighted material without permission is not legal. Always ensure youre either creating your own or obtaining them from legitimate sources that allow sharing and downloading. Library Check if your local library offers eBook lending services. Many libraries have digital catalogs where you can borrow Ocr Chemistry As Level Past Papers F321 eBooks for free, including popular titles. Online Retailers: Websites like Amazon, Google Books, or Apple Books often sell eBooks. Sometimes, authors or publishers offer promotions or free periods for certain books. Authors Website Occasionally, authors provide excerpts or short stories for free on their websites. While

this might not be the Ocr Chemistry As Level Past Papers F321 full book , it can give you a taste of the authors writing style. Subscription Services Platforms like Kindle Unlimited or Scribd offer subscription-based access to a wide range of Ocr Chemistry As Level Past Papers F321 eBooks, including some popular titles.

FAQs About Ocr Chemistry As Level Past Papers F321 Books

What is a Ocr Chemistry As Level Past Papers F321 PDF? A PDF (Portable Document Format) is a file format developed by Adobe that preserves the layout and formatting of a document, regardless of the software, hardware, or operating system used to view or print it. **How do I create a Ocr Chemistry As Level Past Papers F321 PDF?** There are several ways to create a PDF: Use software like Adobe Acrobat, Microsoft Word, or Google Docs, which often have built-in PDF creation tools. Print to PDF: Many applications and operating systems have a "Print to PDF" option that allows you to save a document as a PDF file instead of printing it on paper. Online converters: There are various online tools that can convert different file types to PDF. **How do I edit a Ocr Chemistry As Level Past Papers F321 PDF?** Editing a PDF can be done with software like Adobe Acrobat, which allows direct editing of text, images, and other elements within the PDF. Some free tools, like PDFescape or Smallpdf, also offer basic editing capabilities. **How do I convert a Ocr Chemistry As Level Past Papers F321 PDF to another file format?** There are multiple ways to convert a PDF to another format: Use online converters like Smallpdf, Zamzar, or Adobe Acrobats export feature to convert PDFs to formats like Word, Excel, JPEG, etc. Software like Adobe Acrobat, Microsoft Word, or other PDF editors may have options to export or save PDFs in different formats. **How do I password-protect a Ocr Chemistry As Level Past Papers F321 PDF?** Most PDF editing software allows you to add password protection. In Adobe Acrobat, for instance, you can go to "File" -> "Properties" -> "Security" to set a password to restrict access or editing capabilities. Are there any free alternatives to Adobe Acrobat for working with PDFs? Yes, there are many free alternatives for working with PDFs, such as: LibreOffice: Offers PDF editing features. PDFsam: Allows splitting, merging, and editing PDFs. Foxit Reader: Provides basic PDF viewing and editing capabilities. How do I compress a PDF file? You can use online tools like Smallpdf, ILovePDF, or desktop software like Adobe Acrobat to compress PDF files without significant quality loss. Compression reduces the file size, making it easier to share and download. Can I fill out forms in a PDF file? Yes, most PDF viewers/editors like Adobe Acrobat, Preview (on Mac), or various online tools allow you to fill out forms in PDF files by selecting text fields and entering information. Are there any restrictions when working with PDFs? Some PDFs might have restrictions set by their creator, such as password protection, editing restrictions, or print restrictions. Breaking these restrictions might require specific software or tools, which may or may not be legal depending on the circumstances and local laws.

Find Ocr Chemistry As Level Past Papers F321 :

raising steam discworld

rascal 600t service manual

raspberry vinaigrette dressing recipe

rauland telecenter system 6 manual

randonneacutee peacutedestre en gaspeacutesie

raising a proverb 31 woman devotional journal

rasputin a short life

ransome bobcat service manual 6000

rapidshare solution manual investment science

ratings the colbert report

randall 102e central heating timer user guide

ramsey electrical study guide

ranger apprentice book 12

ram buying guide 2011

raven percentiles manual

Ocr Chemistry As Level Past Papers F321 :

Mummy Knew: A terrifying step-father. A mother who ... Mummy Knew: A terrifying step-father. A mother who refused to listen. A little girl desperate to escape. [James, Lisa] on Amazon.com. Mummy Knew: A terrifying step-father. A mother who ... Mummy Knew: A terrifying step-father. A mother who refused to listen. A little girl desperate to escape. A terrifying step-father. A mother who refused to ... Mummy Knew by Lisa James What Lisa went through was horrifying and I felt awful for everything she went through. Her mum and stepdad should rot in jail for all they did. Lisa is a ... Mummy Knew: A terrifying step-father. A mother who ... Mummy Knew: A terrifying step-father. A mother who refused to listen. A little girl desperate to escape. by James, Lisa - ISBN 10: 0007325169 - ISBN 13: ... Mummy Knew: A terrifying step-father. A mother who ... Read "Mummy Knew: A terrifying step-father. A mother who refused to listen ... A Last Kiss for Mummy: A teenage mum, a tiny infant, a desperate decision. Mummy Knew - by Lisa James Mummy Knew: A terrifying step-father. A mother who refused to listen. A little girl desperate to escape. by Lisa James. Used; good; Paperback. HarperElement. Books by Lisa James Mummy Knew: A terrifying step-father. A mother who refused to listen. A little girl desperate to escape. by Lisa James. \$10.99 -

\$12.99 Sale. Mummy knew : a terrifying step-father, a mother who ... Dec 3, 2020 — Mummy knew : a terrifying step-father, a mother who refused to listen, a little girl desperate to escape ; Publication date: 2009 ; Topics: James, ... A terrifying step-father. A mother who refused to listen. ... Mummy Knew - A terrifying step-father. A mother who refused to listen. A little girl desperate to escape. 6,99€. Husky 9000 Manual Jun 7, 2017 — Main - Husky 9000 Manual - I work for a Not-For-Profit organisation and I run a sewing class. An acquaintance has donated a Husky 9000 sewing machine for ... User manual Husqvarna Huskylock 900 (English - 27 pages) Manual. View the manual for the Husqvarna Huskylock 900 here, for free. This manual comes under the category sewing machines and has been rated by 1 people ... HUSQVARNA HUSKYLOCK 900 HANDBOOK Pdf Download View and Download Husqvarna HUSKYLOCK 900 handbook online. HUSKYLOCK 900 sewing machine pdf manual download. Also for: Huskylock 800. Husqvarna Sewing Machine User Manuals Download Download 107 Husqvarna Sewing Machine PDF manuals. User manuals, Husqvarna Sewing Machine Operating guides and Service manuals ... HUSKYLOCK 900 · Handbook. O. Husqvarna Viking Huskylock 800 900 instruction user manual Husqvarna Viking Huskylock 800 900 overlock sewing machine instruction and user manual, 27 pages. PDF download. Husqvarna Viking Huskylock 800 900 ... DDL-9000C-S INSTRUCTION MANUAL When you have changed the stitch length, feed dog height or feed timing, run the sewing machine at a low speed to make sure that the gauge does not ... USER'S GUIDE For this sewing machine, foot control model. C-9000 manufactured by CHIENHUNG. TAIWAN., LTD must be used. 1. Connect the foot control cord to the bottom socket ... Memory Craft 9000 INSTRUCTIONS. Your sewing machine is designed and constructed only for HOUSEHOLD use. Read all instructions before using this sewing machine. DANGER-To ... Husky Sewing Machine 9000 Manual request or threading ... Mar 25, 2009 — Manuals and free owners instruction pdf guides. Find the user manual and the help you need for the products you own at ManualsOnline. Motori ad alta potenza specifica. Le basi concettuali della ... Motori ad alta potenza specifica. Le basi concettuali della tecnica da competizione : Pignone, Giacomo A., Vercelli, Ugo R.: Amazon.it: Libri. MOTORI AD ALTA POTENZA SPECIFICA Le basi concettuali ... MOTORI AD ALTA POTENZA SPECIFICA Le basi concettuali della tecnica da competizione - Nuova edizione · Prezzo: 39,00 € 31,20 € · Opzioni disponibili · Giorgio ... Motori ad alta potenza specifica. Le basi concettuali della ... Book details · Print length. 0 pages · Language. Italian · Publisher. KAVNLON · ISBN-10. 8879118986 · ISBN-13. 978-8879118989 · See all details. MOTORI AD ALTA POTENZA SPECIFICA Le basi concettuali ... Il volume spiega la tecnica delle vetture da competizione con tutti i fondamentali parametri che governano il funzionamento del motore, ed è impreziosito da ... Motori Ad Alta Potenza Specifica Le Basi Concettuali Della ... Motori Ad Alta Potenza Specifica Le Basi Concettuali Della Tecnica Da Competizione - (3° edizione 2016 riveduta e corretta). Apparso per la prima volta nel 1995 ... Motori Alta Potenza Specifica by Pignone Giacomo - AbeBooks Motori ad alta potenza specifica. Le basi concettuali della tecnica da competizione... Pignone, Giacomo A.; Vercelli, Ugo R. ISBN 13: 9788879118989. Motori ad alta potenza specifica. Le basi concettuali della ... Title, Motori ad alta potenza specifica. Le basi

concettuali della tecnica da competizione. Authors, Giacomo Augusto Pignone, Ugo Romolo Vercelli. MOTORI AD ALTA POTENZA SPECIFICA - Nuova edizione Scopri MOTORI AD ALTA POTENZA SPECIFICA - Nuova edizione di Giacomo Augusto Pignone, Ugo Romolo Vercelli pubblicato da GIORGIO NADA EDITORE. Motori ad alta potenza specifica. Le basi concettuali della ... Acquista il bestseller Motori ad alta potenza specifica. Le basi concettuali della tecnica da competizione di Giacomo A. Pignone, Ugo R. Vercelli con ... Motori ad alta potenza specifica: le basi concettuali della ... La tanto attesa nuova edizione del volume che spiega la tecnica delle vetture da competizione con tutti i fondamentali parametri che governano il ...