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Pearson Edexcel Level 1/Level 2 GCSE (9–1)

Thursday 16 May 2024

Morning (Time: 1 hour 30 minutes)	Paper reference	1MA1/1H
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Mathematics
PAPER 1 (Non-Calculator)
Higher Tier



You must have: Ruler graduated in centimetres and millimetres, protractor, pair of compasses, pen, HB or B pencil, eraser, Formulae Sheet (enclosed). Tracing paper may be used.

Total Marks

Instructions

- Use **black** ink or ball-point pen.
- If pencil is used for diagrams/sketches/graphs it must be dark (HB or B).
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer **all** questions.
- Answer the questions in the spaces provided
– *there may be more space than you need.*
- You must **show all your working**.
- Diagrams are **NOT** accurately drawn, unless otherwise indicated.
- **Calculators may not be used.**

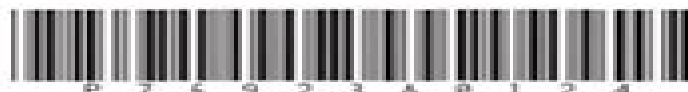
Information

- The total mark for this paper is 80
- The marks for **each** question are shown in brackets
– *use this as a guide as to how much time to spend on each question.*

Advice

- Read each question carefully before you start to answer it.
- Try to answer every question.
- Check your answers if you have time at the end.

Turn over ➤



Edexcel Maths Past Papers Gcse Higher Unit Non Calculator

James Choudhary



Edexcel Maths Past Papers Gcse Higher Unit Non Calculator:

Edexcel GCSE Mathematics John Casson, Keith Pledger, 2001 A complete course for GCSE this text contains clear explanations of key ideas graded exercises worked examples past paper questions and practice exam papers Answers are also included The Higher course is targeted towards higher ability students **Pearson Edexcel GCSE (9-1) Mathematics Higher Student Book 1** Katherine Pate, Naomi Norman, 2020-06-11 The new edition of Pearson Edexcel GCSE 9 1 Mathematics Higher Student Book 1 develops reasoning fluency and problem solving to boost students confidence and give them the best preparation for GCSE study Purposefully updated based on feedback from thousands of teachers and students as well as academic research and impact studies Bolsters preparation for GCSE with new questions that reflect the latest exams and a format that seamlessly aligns with our GCSE Maths courses Shown to help GCSE students master maths with confidence with a UK specific approach that draws upon global best practices and cutting edge research Tried and tested differentiation with a unique unit structure and improved pacing to support every student s progress Extra skills building support problem solving and meaningful practice to consolidate learning and deepen understanding New additions to boost progression and post GCSE study such as Future skills questions and Working towards A level features **Revise for Edexcel GCSE Mathematics** P. Ledger, 2002 Intending to help students revise the key topics they need to brush up on this work includes test yourself diagnostic questions worked examples practice questions and summaries on important topics and practice examination papers **Pearson Edexcel GCSE (9-1) Mathematics Foundation Student Book 1** Katherine Pate, Naomi Norman, 2020-06-15 The new edition of Pearson Edexcel GCSE 9 1 Mathematics Foundation Student Book 1 develops reasoning fluency and problem solving to boost students confidence and give them the best preparation for GCSE study Purposefully updated based on feedback from thousands of teachers and students as well as academic research and impact studies Bolsters preparation for GCSE with new questions that reflect the latest exams and a format that seamlessly aligns with our GCSE Maths courses Shown to help GCSE students master maths with confidence with a UK specific approach that draws upon global best practices and cutting edge research Tried and tested differentiation with a unique unit structure and improved pacing to support every student s progress Extra skills building support problem solving and meaningful practice to consolidate learning and deepen understanding New additions to boost progression and post GCSE study such as Future skills questions and Working towards A level features **Edexcel Higher** David Baker, 2001 Planned developed and written by practising classroom teachers with a wide variety of experience in schools this maths course has been designed to be enjoyable and motivating for pupils and teachers The course is open and accessible to pupils of all abilities and backgrounds and is differentiated to provide material which is appropriate for all pupils It provides spiral coverage of the curriculum which involves regular revisiting of key concepts to promote familiarity through practice This book designed for the higher level of the GCSE adheres to the Edexcel specification **Key Maths GCSE** David Baker, 2002

Test questions are provided for each chapter of this textbook together with detailed mark schemes to make assessment easy. Two versions of each question are provided. One allows pupils to write their answers in the spaces provided and the other requires pupils to have separate writing paper. Questions can be grouped according to needs. Master grids are provided to cut and paste tests together in a consistent format to use the resource in any order. Chapter tests can be grouped to form a module test after chapters. End of chapter examinations can also be produced in this way. A free non-calculator supplement organized by unit chapter is also included in this resource.

Edexcel Modular Brian Speed, 2010. Collins New GCSE Maths Homework Books are excellent companions to Collins New GCSE Maths Student Books. Following the familiar structure and layout of the Student Book, the Homework Book provides extensive practice of all the elements of the new curriculum at Grades D to A to ensure that your students achieve the best grades in mathematics. Collins New GCSE Maths EDEXCEL Modular Homework Book Higher 1 is written by experienced teachers and examiners and provides comprehensive practice for all the topics covered in Collins New GCSE Maths EDEXCEL Modular Student Book Higher 1. It fully supports your students in learning the new 2010 GCSE Maths EDEXCEL specification and will ensure that they achieve the best grades. Provide excellent additional practice for all topics covered in the Student Book with brand new questions not found in the Student Book. Enable students to assess their own progress through each chapter with familiar colour-coded grades in every exercise. Extend students' thinking and problem-solving skills with open-ended investigative tasks at the end of every chapter. Assess students' work with answers to homework questions conveniently located in Collins New GCSE Maths EDEXCEL Modular Teacher's Pack Higher 1. Give students easy reference to the clear explanations and examples in their textbooks with a free CD-ROM of Collins New GCSE Maths EDEXCEL Modular Student Book Higher 1 with every Homework Book. Content covered in this book: Core Content that needs to be covered for all 3 units. Unit 1 Unit 2 For non-calculator assessment. Exercises in the book include both calculator and non-calculator practice questions. For Unit 3 you will need Edexcel Modular Homework Book Higher 2 9780007339983.

GCSE Maths James Choudhary, 2019-02-06. GCSE MATHS PAPERS WITH ANSWERS FOR THE NEW SPECIFICATION HIGHER TIER NON-CALCULATOR. Edexcel Modular, 2010. Collins New GCSE Maths Student Books are the perfect way to help students working at Grades D to A tackle the 2010 EDEXCEL GCSE Maths specification. Packed with functional skills problem-solving and graded maths practice, it will give your students the confidence to take on all aspects of the new curriculum in their exams and own lives. Collins New GCSE Maths EDEXCEL Modular Student Book Higher 1, written by experienced teachers and examiners, is organised exactly according to the 2010 EDEXCEL GCSE Maths specification. It is the ideal resource to help students get the best results. Enable students to monitor their own progress through the GCSE Maths course with Collins colour-coded grades on every page and a grade booster at the end of every chapter. Be confident that students are practising the key elements of the new curriculum in every lesson with functional skills problem-solving and new exam-style questions within every exercise. Use the

colourful functional skills and problem solving pages at the end of every chapter to engage students with rich tasks that will develop their process skills and allow them to apply maths in stimulating real life contexts Show students exactly why each chapter matters to them with new chapter openers that develop the cross curricular nature of maths Give students the opportunity for self assessment and guidance for their exam technique by using the comprehensive exam practice and worked exam questions with examiner notes at the end of every chapter Deliver the key facts to students with the comprehensive glossary and mathematics fact sheet designed to ensure that students understand crucial maths vocabulary and processes Content covered in this book Core Content that needs to be covered for all 3 units Unit 1 Unit 2 For non calculator assessment Exercises in the book include both calculator and non calculator practice questions For Unit 3 you will need Edexcel Modular Student Book Higher 2 9780007339976 *GCSE Maths* James Choudhary,2019-02-06 GCSE MATHS HIGHER TIER NON CALCULATOR PAPER C WITH ANSWERS **Revise Edexcel GCSE (9-1) Mathematics Past Papers Plus Foundation Tier** Pearson Education, Limited,2019-03-18 Exam Board Edexcel Level GCSE Subject Maths First teaching September 2015 First exams June 2017 Our revision resources are the smart choice for those revising for Pearson Edexcel GCSE 9 1 Mathematics This book contains real exam papers taken by students with plenty of additional content to guide students through completing them This book will help them to Prepare for your exam by familiarising yourself with the approach of the papers and the exam style questions Practise answering questions by writing straight into the book just as you would in an exam Perfect your responses with targeted hints guidance and support for every question including fully worked solutions Not sure where to start with a question or keen to avoid those common pitfalls Check out the support in the margin of every question for hints tips and insights from experienced teachers along with links to further topic coverage in the Revision Guide Worked Examples M. Kyle,2001-01-01 This book is designed for Scottish pupils to use independently as revision exercises for the Higher Still non calculator paper Paper 1 All three units are comprehensively covered in the twelve papers enclosed and the questions replicate those which will be encountered in the formal exam With fully worked solutions to every question this is an essential tool for self testing and revision br br The content includes trigonometry with special angles calculus completing the square recurrence relations and log graphs Emphasis is placed upon graph sketching n several topics The content is also relevant to the internal learning outcome assesments and will be useful in preparing for these **Higher Maths Past Papers** Leckie & Leckie,Scottish Qualifications Authority,2001-11-01 **Edexcel GCSE Maths** Mike Fawcett,2018 **Practice for GCSE Maths** Kate Morley,Don Brownlow,2000-06 This photocopiable resource aims to ensure that students are confident and competent as they enter their GCSE Mathematics exam It consists of graded exercises that provide plenty of practice in non calculator questions covering all the Attainment Targets for maths Suitable for all abilities throughout Years 10 and 11 the resource allows students to progress from routine to exam standard questions The book also includes mental arithmetic tests and ten minute tests **GCSE Further Mathematics Practice Papers and**

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