

Free Gcse Maths Papers

In May, Ofqual asked Edexcel to re-submit sample materials. At present, they fail to differentiate effectively across grades. Our All-in-one revision & practice books include exam-style papers. Collins Revision aims to fully support students preparing for the new GCSEs and we will publish this product in September when new materials are approved.

A new series of bespoke, full-coverage resources developed for the 2015 GCSE Mathematics qualifications. Endorsed for the OCR J560 GCSE Mathematics Higher tier specification for first teaching from 2015, this Student Book provides full coverage of the new GCSE Mathematics qualification. With a strong focus on developing problem-solving skills, reasoning and fluency, it helps students understand concepts, apply techniques, solve problems, reason, interpret and communicate mathematically. Written by experienced teachers, it also includes a solid breadth and depth of quality questions set in a variety of contexts. GCSE Mathematics Online - an enhanced digital resource incorporating progression tracking - is also available, as well as Problem-solving Books, Homework Books and a free Teacher's Resource.

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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Edexcel Foundation Question Bank

Intermediate I ICT Resource

GCSE MATHS IS EASY

Nail It!

Reflections on research, conversations with experts, and 12 years of mistakes

KS3 Maths Complete Study & Practice (with online edition)

GCSE Maths is Easy: the ultimate guide for anyone who finds mathematics challenging and for those wanting to pass GCSE maths with ease. This exciting new guide is filled with fun and interesting facts for you to understand maths in a way that makes it more compelling to learn, and more importantly, easier to understand! This book contains plenty of sample questions to assist you through GCSE stage mathematics and it provides detailed step-by-step instructions to work out basic arithmetic. This maths book is like no other: it uses real life scenarios and interesting facts (such as sunken ships and car rallies), to help build your mathematical skills and engage with numbers in a more fun and absorbing way. This book includes everything you will need to know to understand the basics of any math problem including: fractions, ratios, percentages, data interpretation, multiplications, long division, bearings, triangulation and many other mathematical formulas ideal for all GCSE students. Written in conjunction with Qualified Maths Teachers and created by the UK's leading recruitment experts; this comprehensive guide includes: A breakdown of each mathematical formula. Detailed instructions of how to complete each question type. Lots of interesting facts that makes learning maths fun. Plenty of exercises for you to work through. Memorable methods to ensure you get the correct answer every time. Insider GCSE tips and advice All of the content within this guide will help you prepare for the GCSE maths syllabus and can be applied in your practice of past papers for AQA, CCEA, Cambridge, Edexcel, iGCSE, OCR, Scottish and WJEC. This guide is perfect for those on GCSE maths courses, those who want to know how to get a GCSE maths qualification, touch up on their mathematics and those who want the ultimate revision aid.

A revision guide for the AQA English specification aimed at the more advanced student looking to boost his/her grade to A*. As well as the normal revision material, it explores advanced skills and techniques necessary to reach the very top.

New editions of the bestselling Revise GCSE Study Guides with a fresh new look and updated content in line with curriculum changes. Revise GCSE contains everything students need to achieve the GCSE grade they want. Each title has been written by a GCSE examiner to help boost students' learning and focus their revision. Each title provides complete curriculum coverage with clearly marked exam board labels so students can easily adapt the content to fit the course they are studying. Revise GCSE is an ideal course companion throughout a student's GCSE study and acts as the ultimate Study Guide throughout their revision.

New GCSE Maths Edexcel Workbook: Higher - For the Grade 9-1 Course (Includes Answers)

A Student-Directed Pedagogy in Asia and Beyond

Ideal for Home Learning, 2022 and 2023 Exams

An evidence-informed guide for teachers

A guide to doing what works (and not what doesn't) to better prepare students for exams

GCSE Geography Edexcel B

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.

A new series of bespoke, full-coverage resources developed for the 2015 GCSE Mathematics qualifications. Endorsed for the Edexcel GCSE Mathematics Foundation tier specification for first teaching from 2015, this Student Book provides full coverage of the new GCSE Mathematics qualification. With a strong focus on developing problem-solving skills, reasoning and fluency, it helps students understand concepts, apply techniques, solve problems, reason, interpret and communicate mathematically. Written by experienced teachers, it also includes a solid breadth and depth of quality questions set in a variety of contexts. GCSE Mathematics Online - an enhanced digital resource incorporating progression tracking - is also available, as well as a free Teacher's Resource, Problem-solving Books and Homework Books.

This resource has been developed to provide additional support for delivering and supporting ICT at GCSE. Linked to Key Maths, it can be also be used together with other resources. Each program contains a range of self-contained activities that do not require a detailed understanding of the software.

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Retrieval Practice

AQA GCSE Maths Higher Complete Revision and Practice

Research & Resources for every classroom

Maths Revision Booklet for CCEA GCSE 2-Tier Specification

GCSE Mathematics for Edexcel Higher Student Book

GCSE 9-1 Maths Higher All-In-One Complete Revision and Practice: Ideal for Home Learning, 2022 and 2023 Exams (Collins GCSE Grade 9-1 Revision)

Written to support and enhance assessment alongside the pupil texts, these resources offer a range of material for the AQA specification. They provide test questions for each chapter 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 organised by unit/chapter is also included in this resource.

Offering students support for the Edexcel GCSE modular specification, this book provides an easy-to-follow course structure, extra practice questions and revision exercises tailored to each module. Page numbers for the Edexcel GCSE mathematics student books are given for reference.

These collections of the official past papers of the GCE O Level Examinations from the University of Cambridge International Examinations has been developed for students of GCE O level. These books will act as tools for preparation and revision for students. This new edition has an edited Answer Guide for each paper based on the marks scheme written by CIE Principal

researchED is an educator-led organisation with the goal of bridging the gap between research and practice. This accessible and punchy series, overseen by founder Tom Bennett, tackles the most important topics in education, with a range of experienced contributors exploring the latest evidence and research and how it can apply in a variety of classroom settings. Claiming that the leadership industry has failed to have the impact on schools that is required, this book takes a fresh view that domain-specific knowledge and expertise is vital to running schools well and argues that we tend to underestimate the knowledge required to do this complex job efficiently. In the researchED guide to leadership, Stuart Lock brings together chapters by experts including Dylan Wiliam, Jen Barker, Danielle Dennis, Jon Hutchinson and The Reading Ape to unpick the challenges of school leadership, combining a thorough trawl of the research and mixing in practical advice to exemplify a very different approach to leading schools - one that is rooted in developing the required knowledge to address the challenges that are common to our schools.

GCSE Mathematics for OCR Foundation Student Book

Exam Literacy

Gese Maths Practice Exam Papers - Higher

Complete Revision and Practice

How I Wish I Had Taught Maths

Key Maths GCSE

This pack contains six realistic exam-style practice papers for Higher level GCSE Maths. It also includes a formula sheet and detailed answer book so that students can mark their own work.

Retrieval practice is a strategy in which bringing information to mind enhances and boosts learning. In this punchy and accessible book, Katie Jones gives educators strategies and tips for using this powerful technique in their classrooms.

Developed for the AQA Specification, revised for the new National Curriculum and the new GCSE specifications. The Teacher File contains detailed support and guidance on advanced planning, points of emphasis, key words, notes for the non-specialist, useful supplementary ideas and homework sheets.

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Debates in Mathematics Education

KS3 Maths

GCSE Mathematics for AQA Higher Student Book

Edexcel GCSE Modular Maths Intermediate Stage 3 Examples and Practice

OCR Level 3 Free Standing Mathematics Qualification: Additional Maths (2nd edition)

Pass GCSE Mathematics the Easy Way with Unique Exercises, Memorable Formulas and Insider Advice from Maths Teachers. Perfect for Revision and Past Paper Practice (Testing Series)

A student-friendly and engaging resource for the 2016 Edexcel GCSE Geography B specification, this brand new course is written to match the demands of the specification. As well as providing thorough and rigorous coverage of the spec, this book is designed to engage students in their learning and to motivate them to progress.

This edited volume explores, investigates and analyses Free Learning – an innovative approach to student-directed learning which seeks to challenge educational norms from within. The volume is framed by a recognition of the urgent need for transformation of our educational systems. In traditional education, students work through a teacher-directed linear syllabus, at a pace dictated by the teacher, with summative assessment hurdles at too-frequent intervals. Progression and direction are determined solely by the teacher. In Free Learning, students determine their own learning pathway through a non-linear syllabus, which can be visualised as a mind map. Students may then complete as many units as they either have time for, or are interested in, moving from one unit to another on the basis of having formatively satisfied the demands of each individual unit. This volume showcases the value and potential of Free Learning in contemporary practice, and is intended to bridge theory and practice. The structure of the book reflects this complementary fit, with contributions from practitioners describing Free Learning as a learning and teaching tool in a range of educational settings, subjects and age-ranges. It also contains qualitative and quantitative analyses by researchers exploring the uptake of Free Learning and students' responses to the methodology. Researchers and educators who are interested in student-directed methodologies, especially in Asia, will find that the practical accounts and analyses of Free Learning contained within, provide much food for thought with regard to redefining student learning.

Our Revision Workbooks help students develop vital skills throughout their course in preparation for the exam. Exam Board: OCR Level: Free Standing Mathematics Qualification Subject: Additional Mathematics First Teaching: September 2018 First Exam: Summer 2019 Enhance the skills learnt at GCSE and build the confidence to tackle higher-level Mathematics using this comprehensive textbook, tailored to the new OCR Additional Mathematics specification (2018). · Consolidate GCSE Maths skills and prepare for A-level using hundreds of questions designed to bridge the gap between Key Stages 4 and 5. · Expand on GCSE knowledge and confidently tackle new concepts with clear introductions to every topic and plenty of worked examples throughout. · Boost performance in Additional Maths and A-level Maths with expert guidance from subject specialists with extensive examining experience. · Save time planning lessons using our free schemes of work that link to the relevant Integral resources. · Approach your final assessment with confidence, by completing two full practice papers at the end of the book.

Key Maths

GCSE Maths Higher

GCSE Mathematics for OCR Higher Student Book

Edexcel Gcse Maths: Gcse: Edexcel Gcse Maths Higher Student Book

Edexcel GCSE 9-1 Maths Higher All-In-One Complete Revision and Practice

New GCSE Maths Edexcel Practice Papers: Higher - For the Grade 9-1 Course

Edexcel GCSE Maths, Higher Student Book has been created by experts to help deliver exam success in Edexcel's new Maths GCSE. Written for higher tier students, the book focusses on developing students' fluency in key mathematical skills and problem solving using carefully chosen examples and extensive practice.

"e}; genuinely believe I have never taught mathematics better, and my students have never learned more. I just wish I had known all of this twelve years ago."e};Craig Barton is one of the UK's most respected teachers of mathematics. In his remarkable new book, he explains how he has delved into the world of academic research and emerged with a range of simple, practical, effective strategies that anyone can employ to save time and energy and have a positive impact on the long-term learning and enjoyment of students. Craig presents the findings of over 100 books and research articles from the fields of Cognitive Science, Memory, Psychology and Behavioural Economics, together with the conversations he has had with world renowned educational experts on his Mr Barton Maths Podcast, and subsequent experiments with my students and colleagues.

Our revision resources are the smart choice for those revising for Pearson Edexcel GCSE (9-1) Mathematics Higher. Are you looking to get a grade 7-9 in your exam? This book aims to help you nail it by giving you: Expert advice to help you get to grips with the tougher exam questions Worked examples and fully worked answers to show you what the best answers will look like Plenty of opportunity to practise the more challenging exam-style questions Hints and advice to develop your exam technique to help you access the higher marks.

This unique and innovative Revision Book supports all learning styles so that every student can achieve the best results. Whether you are a visual, auditory or kinaesthetic learner, this revision guide supports the revision techniques that you are most su

GCE O Level Examination Past Papers with Answer Guides: English Language India Edition

New Maths for GCSE and iGCSE Textbook, Higher (for the Grade 9-1 Course)

GCSE Mathematics for Edexcel Foundation Student Book

New Maths for GCSE Textbook: Foundation (for the Grade 9-1 Course)

researchED Guide to Leadership

REVISE Edexcel GCSE (9-1) Mathematics Foundation Revision Workbook

Debates in Mathematics Education explores the major issues that mathematics teachers encounter in their daily lives. It engages with established and contemporary debates, promotes and supports critical reflection and aims to stimulate both novice and experienced teachers to reach informed judgements and argue their point of view with deeper theoretical knowledge and understanding. Written by experts in the field of mathematics education, it investigates and offers fresh insight into topics of central importance, including: Gender, social inequality and mathematics Mathematics, politics and climate change The history and culture of mathematics Using popular culture in the mathematics classroom The concept of 'ability' and its impact on learning What we mean by 'teaching for understanding' Choosing and using examples in teaching The fitness of formal examinations. Designed to stimulate discussion and support you in your own research, writing and practice, Debates in Mathematics Education will be a valuable resource for any student or practising teacher engaged in initial teacher training, continuing professional development or Masters level study. It also has much to offer to those leading initial teacher education programmes, and to beginning doctoral students looking for a survey of the field of mathematics education research. This Maths Revision and Practice range contains clear and accessible explanations of all the GCSE content, with lots of practice opportunities for each topic throughout the book. Based on new research that proves repeated practice is more effective than repeated study, this book is guaranteed to help you achieve the best results. There are clear and concise revision notes for every topic covered in the curriculum, plus seven practice opportunities to ensure the best results. Includes: - quick tests to check understanding - end-of-topic practice questions - topic review questions later in the book - mixed practice questions at the end of the book - free Q&A flashcards to download online - an ebook version of the revision guide - more topic-by-topic practice and a complete exam-style paper in the added workbook Suitable for the new Edexcel Maths GCSE.

New GCSE Maths Edexcel Practice Papers: Higher - For the Grade 9-1 CourseGCSE Mathematics for OCR Foundation Student BookCambridge University Press

How can we bring the curriculum to life so that all young people of compulsory school age are fully engaged in their learning and achieve to their maximum? Professor Janice Wearmouth and Dr Karen Lindley bring together contributions from practising teachers, researchers and academics to answer this question for a range of educational contexts and demonstrate the positive impact that can be achieved on student learning at all levels. This edited volume highlights challenges and opportunities within the current English education system. With reflective questions and ideas for teachers to implement in the classroom, this important book bridges the gap between theory and practice and will be invaluable reading for trainee teachers, teacher trainers, qualified teachers and others with an interest in education and the curriculum. "The intrinsic value of the book is that it seeks to illuminate the discussions surrounding the issues identified, from differing and alternative perspectives in education." Dr Barry Paraskeva Costas, Senior Lecturer in Physical Education, University of Hertfordshire, UK "A highly engaging and refreshing look at how a diverse range of learners might be immersed in their learning, this book provides an imaginative and thought-provoking consideration of creative curricula to involve and inspire learners." Julie Wharton, Senior Lecturer, University of Winchester, UK "This book does an excellent job of drawing together a wide range of contributions and contexts that collectively put the challenges and opportunities of curriculum centre stage." Dr Warren Kidd, School of Education and Communities, University of East London, UK Janice Wearmouth is Professor of Education at the University of Bedfordshire, UK. Dr Karen Lindley is Senior Lecturer in Education at the University of Bedfordshire, UK. Both editors are experienced teachers and researchers with continuing close links to Education students, trainee teachers, teacher trainers and practising teachers.

Book: Bridging the Curriculum to Life: Engaging Learners in the English Education System

GCSE. Intermediate

AQA Intermediate II Question Bank

Free Learning

Revise Gcse Religious Studies

For the New 2015 Qualifications

Exam Board: Edexcel, AQA, OCR & WJEC Eduqas Level & Subject: GCSE Maths First teaching: September 2015 First exams: June 2017 This unique and innovative Revision Book supports all learning styles so that every student can achieve the best results. Whether you are a visual, auditory or kinaesthetic learner, this revision guide supports the revision techniques that you are most suited to, ensuring you revise effectively. * suitable for the new Edexcel, AQA, OCR and WJEC Eduqas GCSE Maths courses * comprises a revision guide and exam practice workbook in one edition * engaging, magazine-inspired revision pages * a 'hands-on' revision activity for every module * an audio 'walkthrough' of every topic (free download) * exam-style practice questions for every topic * includes complete GCSE Maths Higher Tier practice test papers

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It's hard enough for teachers to fit all their marking, extra-curricular duties and training into their lives, let alone finding time to think up exciting new ways of delivering their subject to a mixed-ability class. Resources for Teaching French 14-16 provides complete, curriculum-friendly lesson plans for busy secondary school teachers. This resource comprises an assortment of 80 lesson plans designed to motivate and inspire students. Each plan consists of a teacher's sheet including: - the aims and objectives of the lesson, - the materials required, - a lesson starter, main lesson plan and plenary, each with suggested timeframes to help teachers keep inside the parameters of the lesson, - homework ideas, and - further reading and useful websites. Each plan also includes a photocopyable, or downloadable student worksheet that corresponds to the teacher's lesson plan. Audio files for the listening exercises, and all the worksheets are available online.

Achieving a in Gcse Aqa English Specif

GCSE Mathematics for AQA Foundation Student Book

Revise Pearson Edexcel GCSE (9-1) Mathematics Grades 7-9 Revision and Practice

Resources for Teaching French: 14-16

GCSE. Foundation