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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, and sharpener (if needed). Trading Standards may check.

Total Marks
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# UNOFFICIAL MARK SCHEME

## GCSE EDEXCEL PAPER 1

### 2024

#### Instructions

- Use only a black ballpoint 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 Mark Scheme Gcse Maths P44585a

**Steve Cavill, Geoff Gibb**



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students the workbook supports the corresponding student book and provides students with a wealth of exam style practice

*Edexcel Gcse Maths Foundation Assessment* Alan Smith, Sophie Goldie, 2006-09-01 GCSE Mathematics for Edexcel is the perfect preparation for the two tier GCSE from Edexcel This course has been written especially for Edexcel students and their teachers and comprises student textbooks teacher s resources and homework books as well as digital resources This photocopiable Foundation Assessment Pack contains a graded Review Exercise for each chapter in the Student Textbook as well as sample examination papers both with full mark schemes This pack will help teachers to fully prepare their students for the new two tier GCSE from Edexcel

Q&A Mathematics to A\* Mark Patmore, Brian Seager, 1999 This revised edition is intended for use in the preparation for the GCSE mathematics to A examination in 2000 Written by GCSE teachers and examiners these questions and answers are produced to offer students the opportunity to practice answering exam questions so as improve their exam technique and performance The specially selected exam questions with worked answers and examiner s tips show students how to avoid common mistakes and achieve maximum marks Included is a mark scheme revision summaries and a full mock exam paper

*Collins GCSE Maths -- Edexcel GCSE Maths Higher Skills Book: Reason, Interpret and Communicate Mathematically, and Solve Problems* Sandra Wharton, 2015-04-28 Focused on the new assessment objectives AO2 and AO3 Skills Book Reason interpret and communicate mathematically and solve problems is full of expertly written practice questions to help students succeed in mathematical reasoning and problem solving Structured by strand it is ideal to be used alongside the Practice Book or Student Book New bespoke questions to focus on two of the main aims of the new curriculum AO2 reason mathematically and AO3 solve problems Longer questions can be tried in class to generate discussions Tackle problems within and outside mathematics to improve literacy thinking skills and investigative strategies New questions requiring students to think and analyze their work encourages independence Full mark schemes are provided online

*Edexcel GCSE Mathematics* Karen Hughes, Keith Pledger, 2002 Helping students through their GCSE maths course this title provides short units to facilitate quick learning Thoroughly covering the range of Intermediate topics the explanations are designed to work from the basics up to examination standard

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

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### **Table of Contents Edexcel Mark Scheme Gcse Maths P44585a**

1. Understanding the eBook Edexcel Mark Scheme Gcse Maths P44585a
  - The Rise of Digital Reading Edexcel Mark Scheme Gcse Maths P44585a
  - Advantages of eBooks Over Traditional Books
2. Identifying Edexcel Mark Scheme Gcse Maths P44585a
  - 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 Edexcel Mark Scheme Gcse Maths P44585a
  - User-Friendly Interface
4. Exploring eBook Recommendations from Edexcel Mark Scheme Gcse Maths P44585a
  - Personalized Recommendations
  - Edexcel Mark Scheme Gcse Maths P44585a User Reviews and Ratings
  - Edexcel Mark Scheme Gcse Maths P44585a and Bestseller Lists

5. Accessing Edexcel Mark Scheme Gcse Maths P44585a Free and Paid eBooks
  - Edexcel Mark Scheme Gcse Maths P44585a Public Domain eBooks
  - Edexcel Mark Scheme Gcse Maths P44585a eBook Subscription Services
  - Edexcel Mark Scheme Gcse Maths P44585a Budget-Friendly Options
6. Navigating Edexcel Mark Scheme Gcse Maths P44585a eBook Formats
  - ePub, PDF, MOBI, and More
  - Edexcel Mark Scheme Gcse Maths P44585a Compatibility with Devices
  - Edexcel Mark Scheme Gcse Maths P44585a Enhanced eBook Features
7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Edexcel Mark Scheme Gcse Maths P44585a
  - Highlighting and Note-Taking Edexcel Mark Scheme Gcse Maths P44585a
  - Interactive Elements Edexcel Mark Scheme Gcse Maths P44585a
8. Staying Engaged with Edexcel Mark Scheme Gcse Maths P44585a
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Edexcel Mark Scheme Gcse Maths P44585a
9. Balancing eBooks and Physical Books Edexcel Mark Scheme Gcse Maths P44585a
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Edexcel Mark Scheme Gcse Maths P44585a
10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
11. Cultivating a Reading Routine Edexcel Mark Scheme Gcse Maths P44585a
  - Setting Reading Goals Edexcel Mark Scheme Gcse Maths P44585a
  - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Edexcel Mark Scheme Gcse Maths P44585a
  - Fact-Checking eBook Content of Edexcel Mark Scheme Gcse Maths P44585a
  - 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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