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

Friday 19 May 2023

Morning (Time: 1 hour 30 minutes)

Paper
reference

1MA1/1F

Mathematics
PAPER 1 (Non-Calculator)
Foundation Tier



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

Total Marks

Pearson Edexcel Level 1/Level 2 GCSE (9–1) Mathematics PAPER 1 (Non-Calculator) Foundation Tier Question Paper 2023

Instructions

- Use **black** ink or ball-point pen.
- **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 ➤

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Edexcel Level 1 Maths January 2015

Ian Bettison, Su Nicholson



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Developing Numeracy in Further Education Graham Hall, Suzanne Slaney, 2016-10-03 This book presents examples of numeracy applications developed in a wide range of courses in a Further Education college in Wales The numeracy case studies are not limited to simple arithmetic and tasks involving shape and space but include more advanced topics such as statistical analysis mathematical modelling calculus and design of algorithms A broad definition of numeracy is adopted by the authors in line with the range of numeracy skills expected and valued by employers In addition to a knowledge of mathematical techniques numeracy is considered to include problem solving especially in the design of solutions to non routine tasks communication of mathematical results in formats which are suitable for the intended audience and facilitate decision making an ability to use computer technology to collect and process data and a familiarity with number which allows appropriate levels of accuracy to be chosen estimates made and errors detected *50 Ways to Use Technology Enhanced Learning in the Classroom* Peter Atherton, 2018-01-15 This is a practical guide to the use of technology enhanced learning TEL in the classroom Introducing 50 ways to use technology for learning Areas covered include Gamified learning Social media Video streaming The flipped classroom Instant feedback tools And many more Guidance on how to use these technologies for learning is complemented by an exploration of their impact on learning For each example the opportunities for evidencing progress are evaluated **The Times Index**, 2005 Indexes the Times and its supplements **Edexcel International GCSE (9-1) Mathematics Practice Book Third Edition** Trevor Johnson, Tony Clough, 2016-09-30 Exam Board Edexcel Level GCSE Subject Mathematics First Teaching September 2015 First Exam Summer 2017 Endorsed for Edexcel Provide structured support and extra practice with a wealth of problem solving and exam style questions in this fully updated edition written by an author team experienced in teaching and examining Enables students to maximise their grade potential and develop their exam skills with 700 exam style questions Supports you and your students through the new specifications with over 100 additional questions addressing every part of the new syllabus such as the increase in Algebra Helps build problem solving and mathematical reasoning skills with a dedicated chapter covering all topics and subject areas with new questions to challenge the most able students Offers support for Higher tier students during their course and when revising for exams **Edexcel GCSE 9-1 Maths Higher Workbook: For the 2020 Autumn & 2021 Summer Exams (Collins GCSE Grade 9-1 Revision)** Collins GCSE, 2019-05-16 Exam Board Edexcel Level GCSE 9 1 Higher Subject Maths First Teaching September 2015 First Exams June 2017 This Collins Edexcel Maths GCSE 9 1 Higher Workbook contains topic based questions as well as a full practice paper and answers With lots of realistic practice opportunities for a variety of different exam style questions *Mathematics* Heather Davis, 2017-06-30 Motivate and re engage students to succeed in Edexcel GCSE maths 9 1 with this fresh and contemporary approach that blends classroom and independent learning and provides a tailor made solution for every student addressing misconceptions tricky topics and exam technique Exam Board

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