Please check the examination details below before entering your candidate information Candidate surname Centre Number Candidate Number Pearson Edexcel Level 1/Level 2 GCSE (9-1) Monday 10 June 2024 Paper 1MA1/3F Morning (Time: 1 hour 30 minutes) reference Mathematics PAPER 3 (Calculator) **Foundation Tier** You must have: Ruler graduated in centimetres and millimetres, Total Marks protractor, pair of compasses, pen, HB or B pencil, eraser, calculator, Formulae Sheet (enclosed). Tracing paper may be used.

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 guestions.
- 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 be used.
- If your calculator does not have a π button, take the value of π to be 3.142 unless the question instructs otherwise.

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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Katherine Pate, Naomi Norman

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The Times Index, 2002 Indexes the Times and its supplements A Level Mathematics June 2019 Potential Papers Dilan Wimalasena, 2018-12-20 This book contains 6 exam papers and it is aimed at June 2019 A Level Mathematics examination These papers are written according to the new 2017 syllabus mainly for Edexcel exam board however they can still be used as practice for AOA and OCR exams as well Each section contains 3 exam papers labelled Pure Mathematics 1 Pure Mathematics 2 Statistics and Mechanics which are similar to the actual exam 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 GCSE (9-1) Mathematics Higher Practice Papers Plus Jean Linksy, Navtej Marwaha, 2016-04-13 Our revision resources are the smart choice for those revising for Edexcel GCSE 9 1 Mathematics A Level Mathematics June 2021 **Potential Papers** Dilan Wimalasena, 2020-10-28 This book contains 12 exam papers with answers and it is aimed at June 2021 A Level Mathematics examination These papers are written according to the new 2017 syllabus Each section contains 3 exam papers labeled Pure Mathematics 1 Pure Mathematics 2 Statistics and Mechanics which are similar to the actual exam

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