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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R Sandford

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