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# Mathematics

Paper 3 (Calculator)

**Higher Tier**

Tuesday 12 June 2018 – Morning

Time: 1 hour 30 minutes

Paper Reference

**1MA1/3H**

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

Total Marks

--

## 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.
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- If your calculator does not have a button to take the value of  $\pi$  in to 3.142



# Paper 3h Monday 1may 2004

**Daniel F McAuley**



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