

Write your name here

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# Mathematics A

**Paper 2 (Calculator)**

**Foundation Tier**

Friday 14 June 2013 – Morning

Time: 1 hour 45 minutes

Paper Reference:

**1MA0/2F**

**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.
- **Calculators may be used.**
- If your calculator does not have a  $\pi$  button, take the value of  $\pi$  to be



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