Write your name here Sumanne Other mames Centre Number Candidate Number Edexcel GCSE Mathematics A Paper 2 (Calculator) **Higher Tier** Paper Reference Wednesday 13 June 2012 - Morning 1MA0/2H Time: 1 hour 45 minutes You must have: Ruler graduated in centimetres and millimetres. Tirestad Softwerker, protractor, pair of compasses, pen, HB pencil, eraser, calculator. Tracing paper may be used.

#### 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 π button, take the value of π to be 3.142 unless the question instructs otherwise.

#### Information

- The total mark for this paper is 100
- The marks for each question are shown in brackets
  - use this as a guide as to how much time to spend on each question.
- Questions labelled with an asterisk (\*) are ones where the quality of your written communication will be assessed.

#### Advice

- Read each question carefully before you start to answer it.
- · Keep an eye on the time.
- Try to answer every question.
- Check your answers if you have time at the end.

Tum over >

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