Write your name here Surmarne Otther names Centre Number Candidate Number Pearson Edexcel Certificate Pearson Edexcel International GCSE Mathematics A Paper 3H **Higher Tier** Friday 10 January 2014 - Morning Paper Reference 4MA0/3H Time: 2 hours KMA0/3H You must have: Testad Mandes. Ruler graduated in centimetres and millimetres, protractor, 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 guestions.
- Without sufficient working, correct answers may be awarded no marks.
- Answer the questions in the spaces provided
  - there may be more space than you need.
- Calculators may be used.
- You must NOT write anything on the formulae page.
  Anything you write on the formulae page will gain NO credit.

#### 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.

#### Advice

- Read each guestion carefully before you start to answer it.
- Check your answers if you have time at the end.



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