

Candidate Name

Centre Number

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**ZIMBABWE SCHOOL EXAMINATIONS COUNCIL**  
*General Certificate of Education Ordinary Level*

**MATHEMATICS**  
PAPER 1

**4004/1**

**NOVEMBER 2022 SESSION** 2 hours 30 minutes

*Candidates answer on the question paper*

*Additional materials:  
Mathematical Instruments*

*Allow candidates 5 minutes to count pages before the examination.*

*This booklet should not be punched or stapled and pages should not be removed.*

*Time 2 hours 30 minutes*

**INSTRUCTIONS TO CANDIDATES**

Write your Name, Centre number and Candidate number in the spaces at the top of this page.  
Write your centre and candidate number in the box on the top right corner of every page of this paper.

Check that all the pages are in the booklet and ask the invigilator for a replacement if there are duplicate or missing pages.

Answer all questions.

Write your answers in the spaces provided on the question paper using black or blue pens.  
If working is needed for any question, it must be shown in the space below that question.  
Omission of essential working will result in loss of marks.

Decimal answers which are not exact should be given to three significant figures unless stated otherwise.

Mathematical tables, slide rules and calculators should not be brought into the examination room.

**INFORMATION FOR CANDIDATES**

The number of marks is given in brackets [ ] at the end of each question or part question.

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# Zimsec Mathematics Paper 1 2014

**Ying-Ying Zheng**



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