

Candidate Name

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ZIMBABWE SCHOOL EXAMINATIONS COUNCIL

General Certificate of Education Ordinary Level

CHEMISTRY

PAPER 2 Theory

4024/2

NOVEMBER 2022 SESSION

2 hours

Additional materials:

Mathematical tables/ Electronic calculator (optional)

INSTRUCTIONS TO CANDIDATES

Write your name, centre number and candidate number in the spaces at the top of this page and on all separate answer paper used.

Section A

Answer all questions.

Write your answers in the spaces provided on the question paper.

Section B

Answer any four questions.

Write your answers on the separate answer paper provided.

At the end of the examination, fasten any separate answer paper used securely to the question paper.

Enter the numbers of Section B questions you have answered in the grid.

All essential working must be shown.

INFORMATION FOR CANDIDATES

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

A copy of the Periodic Table is printed on page 14.

FOR EXAMINER'S USE

Section A

Section B

TOTAL

This question paper consists of 14 printed pages and 2 blank pages.

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Zimsec Science Paper 2 November 2013

Femi S. Otulaja, Meshach B. Ogunniyi



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The World of Science Education Femi S. Otulaja, Meshach B. Ogunniyi, 2017-09-12 Each volume in the 7 volume series The World of Science Education reviews research in a key region of the world These regions include North America South and Latin America Asia Australia and New Zealand Europe and Israel North Africa and the Middle East and Sub Saharan Africa The focus of this Handbook is on research in science education in mostly former British colonies in Sub Saharan Africa and the scholarship that most closely support this program The reviews of the research situate what has been accomplished within a given field in Sub Saharan Africa rather than an international context The purpose therefore is to articulate and exhibit regional networks and trends that produced specific forms of science education The thrust lies in identifying the roots of research programs and sketching trajectories focusing the changing face of problems and solutions within regional contexts The approach allows readers to review what has been done and accomplished what is missing and what might be done next

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