



ZIMBABWE SCHOOL EXAMINATIONS COUNCIL
General Certificate of Education Advanced Level

CHEMISTRY

9189/4

PAPER 4 Option Topics

JUNE 2008 SESSION

1 hour 15 minutes

Additional materials:

Answer paper

Data booklet

Graph paper

Mathematical tables and/or electronic calculator

TIME 1 hour 15 minutes

INSTRUCTIONS TO CANDIDATES

Write your name, Centre number and candidate number in the spaces provided on the answer paper.

Answer a total of four questions. Do not answer more than **two** questions from any **one** Option.

You are advised not to attempt questions on Options for which you have not been prepared.

Write your answers on the separate answer paper provided.

Begin each answer on a fresh page.

If you use more than one sheet of paper, fasten the sheets together.

INFORMATION FOR CANDIDATES

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

Where relevant, the symbols for aluminium, chlorine and iodine are printed as: *Al*; *Cl*; *I*; respectively.

You are reminded of the need for good English and clear presentation in your answers.

This question paper consists of 7 printed pages and 1 blank page.

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Zimsec Chemistry Question Paper 4

L Cohen



Zimsec Chemistry Question Paper 4:

This book delves into Zimsec Chemistry Question Paper 4. Zimsec Chemistry Question Paper 4 is a crucial topic that needs to be grasped by everyone, from students and scholars to the general public. This book will furnish comprehensive and in-depth insights into Zimsec Chemistry Question Paper 4, encompassing both the fundamentals and more intricate discussions.

1. The book is structured into several chapters, namely:

- Chapter 1: Introduction to Zimsec Chemistry Question Paper 4
- Chapter 2: Essential Elements of Zimsec Chemistry Question Paper 4
- Chapter 3: Zimsec Chemistry Question Paper 4 in Everyday Life
- Chapter 4: Zimsec Chemistry Question Paper 4 in Specific Contexts
- Chapter 5: Conclusion

2. In chapter 1, the author will provide an overview of Zimsec Chemistry Question Paper 4. The first chapter will explore what Zimsec Chemistry Question Paper 4 is, why Zimsec Chemistry Question Paper 4 is vital, and how to effectively learn about Zimsec Chemistry Question Paper 4.

3. In chapter 2, the author will delve into the foundational concepts of Zimsec Chemistry Question Paper 4. This chapter will elucidate the essential principles that need to be understood to grasp Zimsec Chemistry Question Paper 4 in its entirety.

4. In chapter 3, this book will examine the practical applications of Zimsec Chemistry Question Paper 4 in daily life. The third chapter will showcase real-world examples of how Zimsec Chemistry Question Paper 4 can be effectively utilized in everyday scenarios.

5. In chapter 4, the author will scrutinize the relevance of Zimsec Chemistry Question Paper 4 in specific contexts. This chapter will explore how Zimsec Chemistry Question Paper 4 is applied in specialized fields, such as education, business, and technology.

6. In chapter 5, this book will draw a conclusion about Zimsec Chemistry Question Paper 4. The final chapter will summarize the key points that have been discussed throughout the book.

The book is crafted in an easy-to-understand language and is complemented by engaging illustrations. This book is highly recommended for anyone seeking to gain a comprehensive understanding of Zimsec Chemistry Question Paper 4.

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