



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

**CHEMISTRY**  
PAPER 1

**9189/1**

**NOVEMBER 2014 SESSION**

**2 hours**

Additional materials:

Answer paper  
Data Booklet  
Mathematical tables and/or electronic calculator  
Graph paper

**TIME:** 2 hours

**INSTRUCTIONS TO CANDIDATES**

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

Answer six questions.

Answer two questions from Section A, one question from Section B, two questions from Section C and one other question chosen from any section.

Write your answers on the separate answer paper provided.

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.

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

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# Zimsec A Level Chemistry Paper

**Lei Shi**

A red circular graphic with a gradient, appearing as a semi-circle or a partial circle, located to the right of the author's name.

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