



Surname	Centre Number	Candidate Number
Other Names		G



GCSE
4503/02
PHYSICS
PHYSICS 3
HIGHER TIER



P.M. WEDNESDAY, 25 May 2016
1 hour

For Examiner's use only		
Question	Maximum Mark	Mark Awarded
1.	14	
2.	10	
3.	8	
4.	13	
5.	14	
Total	60	

ADDITIONAL MATERIALS

In addition to this paper you may require a calculator and a ruler.

INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen.

Write your name, centre number and candidate number in the spaces at the top of this page.

Answer all questions.

Write your answers in the spaces provided in this booklet.

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 necessity for good English and orderly presentation in your answers.

A list of equations is printed on page 2. In calculations you should show all your working.

You are reminded that assessment will take into account the quality of written communication (QWC) used in your answer to question 2(a)(i) and 5(b).



Gcse Jan 2014 Ph1 Wjec Paper

Michal Rosen-Zvi

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.

Gcse Jan 2014 Ph1 Wjec Paper:

Gcse Jan 2014 Ph1 Wjec Paper Book Review: Unveiling the Power of Words

In a global driven by information and connectivity, the power of words has be evident than ever. They have the ability to inspire, provoke, and ignite change. Such may be the essence of the book **Gcse Jan 2014 Ph1 Wjec Paper**, a literary masterpiece that delves deep into the significance of words and their effect on our lives. Written by a renowned author, this captivating work takes readers on a transformative journey, unraveling the secrets and potential behind every word. In this review, we will explore the book is key themes, examine its writing style, and analyze its overall effect on readers.

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