



# basic education

Department:  
Basic Education  
REPUBLIC OF SOUTH AFRICA

FARHAD AKOOS  
MEMO

## NATIONAL SENIOR CERTIFICATE

GRADE 12

PHYSICAL SCIENCES: PHYSICS (P1)

NOVEMBER 2024

MARKS: 150

TIME: 3 hours

Q1	21 minutes	20 marks
Q2	19 minutes	15 marks
Q3	22 minutes	16 marks
Q4	11 minutes	12 marks
Q5	11 minutes	12 marks
Q6	9 minutes	12 marks
Q7	12 minutes	14 marks
Q8	20 minutes	21 marks
Q9	9 minutes	13 marks
Q10	16 minutes	15 marks
Total	150 minutes	150 marks

This question paper consists of 16 pages and 3 data sheets.



# G12 Physical Science Guide Memo Smartlearner

**M Planty**



## **G12 Physical Science Guide Memo Smartlearner:**

## The Enigmatic Realm of **G12 Physical Science Guide Memo Smartlearner**: Unleashing the Language is Inner Magic

In a fast-paced digital era where connections and knowledge intertwine, the enigmatic realm of language reveals its inherent magic. Its capacity to stir emotions, ignite contemplation, and catalyze profound transformations is nothing lacking extraordinary. Within the captivating pages of **G12 Physical Science Guide Memo Smartlearner** a literary masterpiece penned by way of a renowned author, readers set about a transformative journey, unlocking the secrets and untapped potential embedded within each word. In this evaluation, we shall explore the book's core themes, assess its distinct writing style, and delve into its lasting effect on the hearts and minds of those who partake in its reading experience.

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