

Please write clearly in block capitals.

Centre number

Candidate number

Surname

Forename(s)

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**GCSE
PHYSICS**

TRIPLE PHYSICS PAPER

1

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Higher Tier Paper 1

Wednesday 22 May 2024

Morning

Time allowed: 1 hour 45 minutes

Materials

For this paper you must have:

- a ruler
- a scientific calculator
- the Physics Equations Sheet (enclosed).

Instructions

- Use black ink or black ball-point pen. Pencil should only be used for drawing.
- Fill in the boxes at the top of this page.
- Answer all questions in the spaces provided.
- Do not write outside the box around each page or on blank pages.
- Do all rough work in this book. Cross through any work you do not want to be marked.
- If you need extra space for your answer(s), use the lined pages at the end of this book. Write the question number against your answer(s).
- In all calculations, show clearly how you work out your answer.

Information

- The maximum mark for this paper is 100.
- The marks for questions are shown in brackets.
- You are expected to use a calculator where appropriate.
- You are reminded of the need for good English and clear presentation in your answers.

For Examiner's Use

Question	Marks
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
TOTAL	

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Graham Booth



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For cracking any competitive exam one need to have clear guidance right kind of study material and thorough practice When the preparation is done for the exams like JEE Main and NEET one need to have clear concept about each and every topic and understanding of the examination pattern are most important things which can be done by using the good collection of Previous Years Solved Papers Chapterwise Topicwise Solved Papers PHYSICS for Engineering Entrances is a master collection of exams questions to practice for JEE Main Advanced 2020 which have been consciously revised as per the latest pattern of exam It carries 15 Years of Solved Papers 2019 2005 in both Chapterwise and topicwise manner by giving the full coverage to syllabus This book is divided into parts based on Class XI and XII NCERT syllabus covering each topic This book gives the complete coverage of Questions asked in JEE Main Advanced AIEEE IIT JEE BITSAT UPSEE MANIPAL EAMCET WB JEE etc Thorough practice done from this book will the candidates to move a step towards their success TABLE OF CONTENT Part I Based on Class XI NCERT Units and Measurements Motion in a Straight Line Motion in a Plane I Vectors Motion in a Plane Two and Three Dimensions Laws of Motion Work Energy and Power Systems of Particles and Rotational Motion Gravitation Mechanical Properties of Solids Mechanical Properties of Fluids Thermal Properties of Matter Thermodynamics Kinetic Theory of Gases Oscillations Waves Part II Based on Class XII NCERT Electrostatics I Electrostatics II Capacitance Current Electricity Current and Electricity II Moving Charges and Magnetism Magnetism and Matter Electromagnetic Induction Alternating Current Electromagnetic Waves Ray Optics Wave Optics Dual Nature of Radiation Matter Atoms and Nuclei Semiconductor Devices Communication System Questions Asked in JEE Main 2015 Solved Papers 2016 JEE Main BITSAT AP EAMCET TS EAMCET GGSIPU Solved Papers 2017 JEE Main Advanced BITSAT VIT WB JEE Solved Papers 2018 JEE Main Advanced BITSAT WB JEE KCET Solved Papers 2019 JEE Main Advanced BITSAT WB JEE

AQA AS/A Level Year 1 Physics Student Guide: Sections 1-3 Jeremy Pollard, 2015-08-28 Exam Board AQA Level AS A level

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