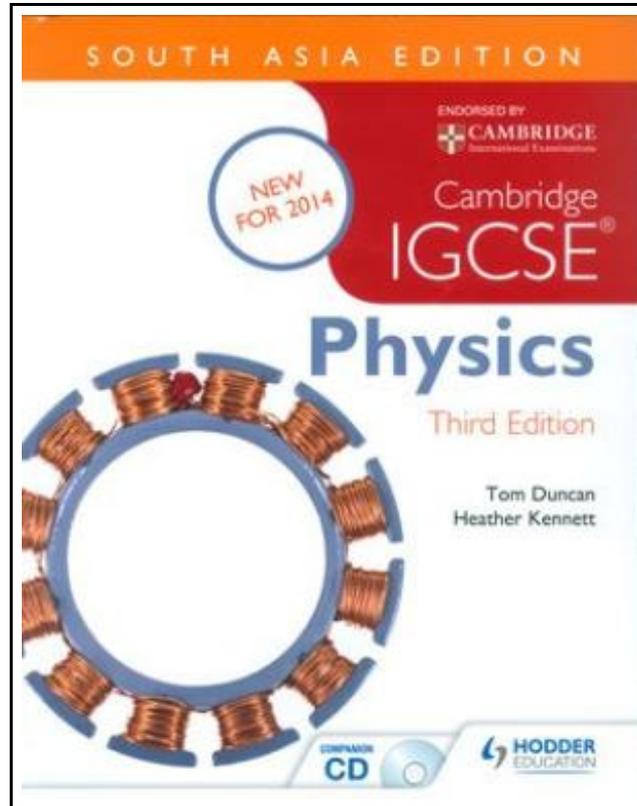


Cambridge IGCSE Physics (Third Edition)



Filesize: 6.79 MB

Reviews

Definitely among the best book I have possibly read. I have study and i am sure that i will going to go through once more once more later on. Your lifestyle span is going to be convert when you full looking at this publication.

(Prof. Damon Kautzer III)

CAMBRIDGE IGCSE PHYSICS (THIRD EDITION)



Hodder Education/Viva Books Private Limited, 2014. Softcover. Book Condition: New. 3rd edition. Description: This new edition has been written by experienced authors and teachers to support the latest syllabus for Cambridge International Examinations IGCSE Physics (0625). This textbook covers all the Core and Supplement material and can be used by students following both the Core and Extended syllabuses. ? Endorsed by Cambridge International Examinations for the latest Cambridge IGCSE Physics (0625) syllabus for examination from 2016 ? Free student?s CD with interactive tests ? Past paper questions included ? Workbook, Laboratory Practical Book, Revision Guide and Teacher?s CD also available Contents: Physics and Technology ? Scientific Enquiry Section 1: General physics ? Measurements and motion ? Measurements ? Speed, velocity and acceleration ? Graphs of equations ? Falling bodies ? Density ? Forces and momentum ? Weight and stretching ? Adding forces ? Force and acceleration ? Circular motion ? Moments and levers ? Centres of mass ? Momentum ? Energy, work, power and pressure ? Energy transfer ? Kinetic and potential energy ? Energy sources ? Pressure and liquid pressure Section 2: Thermal physics ? Simple kinetic molecular model of matter ? Molecules ? The gas laws ? Thermal properties and temperature ? Expansion of solids, liquids and gases ? Thermometers ? Specific heat capacity ? Specific latent heat ? Thermal processes ? Conduction and Convection ? Radiation Section 3: Properties of waves ? General wave properties ? Mechanical waves ? Light ? Light rays ? Reflection of light ? Plane mirrors ? Refraction of light ? Total internal reflection ? Lenses ? Electromagnetic radiation ? Sound ? Sound waves Section 4: Electricity and magnetism ? Simple phenomena of magnetism ? Magnetic fields ? Electrical quantities and circuits ? Static electricity ? Electric current ? Potential difference ? Resistance...



[Read Cambridge IGCSE Physics \(Third Edition\) Online](#)

[Download PDF Cambridge IGCSE Physics \(Third Edition\)](#)

See Also



Southern Educational Review Volume 3 (Paperback)

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download...

[Save eBook »](#)



Adobe Indesign CS/Cs2 Breakthroughs

Peachpit Press, 2005. Softcover. Book Condition: Neu. Gebrauch - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Adobe InDesign is taking the publishing world by storm and...

[Save eBook »](#)



Early National City CA Images of America

Arcadia Publishing. Paperback. Book Condition: New. Paperback. 128 pages. Dimensions: 9.1in. x 6.4in. x 0.4in. Below the surface of bustling National City lies the story of olive and citrus orchards, grand Victorian homes, great wealth, and...

[Save eBook »](#)



xk] 8 - scientific genius kids favorite game brand new genuine(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2010-01-01 Pages: 270 Publisher: Dolphin Publishing Our Books all book of...

[Save eBook »](#)



scientific literature retrieval practical tutorial(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 241 Publisher: Chongqing University Press Pub. Date :2003-08. This book is the...

[Save eBook »](#)