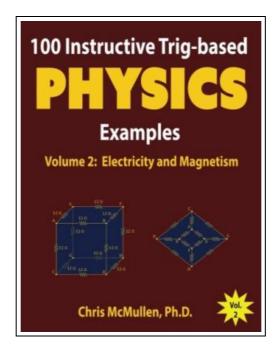
100 Instructive Trig-Based Physics Examples: Electricity and Magnetism (Paperback)



Filesize: 8.62 MB

Reviews

These types of book is the greatest ebook readily available. I was able to comprehended every little thing using this published e pdf. I realized this pdf from my dad and i encouraged this publication to discover.

(Dr. Porter Mitchell)

100 INSTRUCTIVE TRIG-BASED PHYSICS EXAMPLES: ELECTRICITY AND MAGNETISM (PAPERBACK)



Zishka Publishing, 2017. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****.DESCRIPTION: over 100 fully-solved examplesstep-by-step solutions with explanationsstandard problems from trig-based physicsincludes tables of equations, symbols, and unitsThis volume covers electricity and magnetism, including electric field, Gauss s law, electric potential, capacitance, resistance, Kirchhoff s rules, RC Circuits, right-hand rules, magnetic field, Ampere s law, Faraday s law, Lenz s law, inductance, AC circuits, and more. (Vol. 2 covers electricity and magnetism, while Vol. 3 covers waves, fluids, heat, sound, and light. Vol. s 2-3 will be released in the spring of 2017.)AUTHOR: The author, Dr. Chris McMullen, has over 20 years of experience teaching university physics in California, Oklahoma, Pennsylvania, and Louisiana (and has also taught physics to gifted high school students). Dr. McMullen currently teaches physics at Northwestern State University of Louisiana. He has also published a half-dozen papers on the collider phenomenology of superstring-inspired large extra dimensions. Chris McMullen earned his Ph.D. in particle physics from Oklahoma State University (and his M.S. in physics from California State University, Northridge).Dr. McMullen is well-known for: engaging physics students in challenging ideas through creativitybreaking difficult problems down into manageable stepsproviding clear and convincing explanations to subtle issueshis mastery of physics and strong background in mathematicshelping students become more fluent in practical math skillsUSES: This physics book serves two functions: It provides a variety of examples for how to solve fundamental physics problems.It s also the solutions manual to Essential Trig-based Physics Study Guide Workbook, ISBN 978-1-941691-10-6.



Read 100 Instructive Trig-Based Physics Examples: Electricity and Magnetism (Paperback) Online Download PDF 100 Instructive Trig-Based Physics Examples: Electricity and Magnetism (Paperback)

Related Books



Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English. Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents...

Download eBook

>>



JA] early childhood parenting: 1-4 Genuine Special (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: 2006-01-01 Pages: 179 Publisher: the China Pictorial Our book is all...

Download eBook

>>



My Kindle Fire HDX

Pearson Education (US). Paperback. Book Condition: new. BRAND NEW, My Kindle Fire HDX, Jennifer Ackerman Kettell, Step-by-step instructions with callouts to Kindle Fire HDX photos that show you exactly what to do Help when you...

Download eBook

>>



Nickel Plated

Amazon Encore, United States, 2011. Paperback. Book Condition: New. 206 x 137 mm. Language: English . Brand New Book. It was weird to just get a contact out of nowhere. She was a kid, though,...

Download eBook

>>



Design Collection Revealed: Adobe InDesign CS6, Photoshop CS6 Illustrator CS6

Cengage Learning, Inc, United States, 2012. Paperback. Book Condition: New. 236 x 190 mm. Language: English . Brand New Book. THE DESIGN COLLECTION REVEALED provides comprehensive step-by-step instruction and in-depth explanation for three of today...

Download eBook

»