


[DOWNLOAD](#)


Tensor Calculus A Concise Course Dover Books on Mathematics

By Mathematics

Dover Publications. Paperback. Book Condition: New. Paperback. 144 pages. Dimensions: 8.3in. x 5.6in. x 0.4in. This book will prove to be a good introduction, both for the physicist who wishes to make applications and for the mathematician who prefers to have a short survey before taking up one of the more voluminous textbooks on differential geometry. MathSciNet (Mathematical Reviews on the Web), American Mathematical Society A compact exposition of the fundamental results in the theory of tensors, this text also illustrates the power of the tensor technique by its applications to differential geometry, elasticity, and relativity. The first five chapters--comprising tensor algebra, the line element, covariant differentiation, geodesics and parallelism, and curvature tensor--develop their subjects without undue rigor. The final three chapters function independently of each other and cover Euclidean three-dimensional differential geometry, Cartesian tensors and elasticity, and the theory of relativity. Both special and general theories of relativity are reviewed, with introductory material for readers unfamiliar with the concepts. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Paperback.



READ ONLINE

[6.14 MB]

Reviews

Without doubt, this is the very best job by any article writer. It typically does not cost too much. You are going to like just how the blogger write this pdf.

-- Jazmyn Beier II

This book can be worth a read through, and far better than other. It can be writter in easy phrases instead of confusing. You will not really feel monotony at at any moment of your respective time (that's what catalogs are for concerning if you check with me).

-- Wilber Altenwerth

Other Books



Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Madelyn D R Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.This book is about my cousin, Billy a guy who taught me a lot over the years and who can teach you a lot. Everyone who...



The Day I Forgot to Pray

Tate Publishing. Paperback. Book Condition: New. Paperback. 28 pages. Dimensions: 8.7in. x 5.8in. x 0.3in.Alexis is an ordinary five-year-old who likes to run and play in the sandbox. On her first day of Kindergarten, she makes her first school-aged friend, Elizabeth, and...



The Gosh Awful Gold Rush Mystery Real Kids, Real Places

Gallopade International. Paperback. Book Condition: New. Paperback. 146 pages. Dimensions: 7.4in. x 5.3in. x 0.6in.When you purchase the Library Bound mystery you will receive FREE online eBook access! Carole Marsh Mystery Online eBooks are an easy, effective, and immediate way to read...



Estrellas Peregrinas Cuentos de Magia y Poder Spanish Edition

Pinata Books. Paperback. Book Condition: New. Paperback. 178 pages. Dimensions: 8.3in. x 5.4in. x 0.6in.First ever Spanish-language edition of the critically acclaimed collection of short stories for young adults by a master of Latino literature Were all walking stars, the eighty-four year...



Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values

Summer Fit Learning. Paperback. Book Condition: New. Paperback. 160 pages. Dimensions: 10.6in. x 8.3in. x 0.5in.Summer Fit Activity Books move summer learning beyond academics to also prepare children physically and socially for the grade ahead. Academic exercises are based on Common Core...



The Breathtaking Mystery on Mt. Everest The Top of the World Around the World in 80 Mysteries

Gallopade International. Paperback. Book Condition: New. Paperback. 144 pages. Dimensions: 7.3in. x 5.2in. x 0.4in.When you purchase the Library Bound mystery you will receive FREE online eBook access! Carole Marsh Mystery Online eBooks are an easy, effective, and immediate way to read...