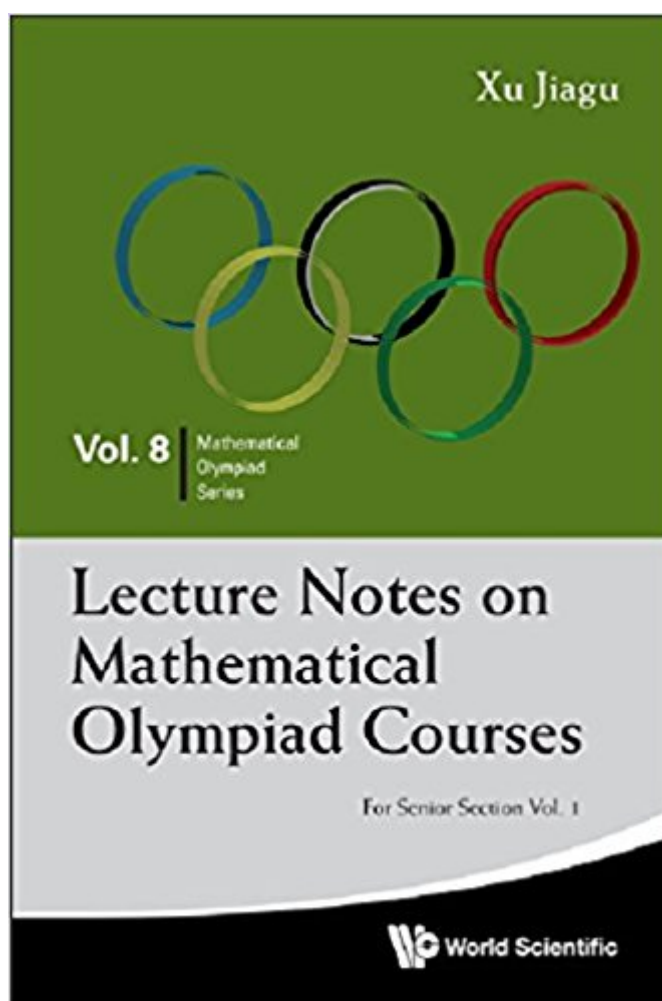


The book was found

Lecture Notes On Mathematical Olympiad Courses: For Senior Section (in 2 Volumes)



Synopsis

Olympiad mathematics is not a collection of techniques of solving mathematical problems but a system for advancing mathematical education. This book is based on the lecture notes of the mathematical Olympiad training courses conducted by the author in Singapore. Its scope and depth not only covers and beyond the usual syllabus, but introduces a variety of concepts and methods in modern mathematics as well. In each lecture, the concepts, theories and methods are taken as the core. The examples serve to explain and enrich their intentions and to indicate their applications. Besides, appropriate number of test questions is available for the readers' practice and testing purpose. Their detailed solutions are also conveniently provided. The examples are not very complicated so readers can easily understand. There are many real competition questions included which students can use to verify their abilities. These test questions originate from many countries all over the world. This book will serve as a useful textbook of mathematical Olympiad courses, a self-study lecture notes for students, or as a reference book for related teachers and researchers.

Book Information

Series: Mathematical Olympiad (Book 8)

Paperback: 528 pages

Publisher: World Scientific Publishing Company (March 23, 2012)

Language: English

ISBN-10: 9814368946

ISBN-13: 978-9814368940

Product Dimensions: 6 x 1.2 x 9 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: 3.0 out of 5 stars 1 customer review

Best Sellers Rank: #1,967,084 in Books (See Top 100 in Books) #89 in [Books > Science & Math > Mathematics > Research](#) #403 in [Books > Science & Math > Mathematics > Reference](#) #1014 in [Books > Science & Math > Mathematics > Applied > Differential Equations](#)

Customer Reviews

Olympiad mathematics is not a collection of techniques of solving mathematical problems but a system for advancing mathematical education. This book is based on the lecture notes of the mathematical Olympiad training courses conducted by the author in Singapore. Its scope and depth not only covers and beyond the usual syllabus, but introduces a variety of concepts and methods in modern mathematics as well. In each lecture, the concepts, theories and methods are taken as the

core. The examples serve to explain and enrich their intentions and to indicate their applications. Besides, appropriate number of test questions is available for the readers' practice and testing purpose. Their detailed solutions are also conveniently provided. The examples are not very complicated so readers can easily understand. There are many real competition questions included which students can use to verify their abilities. These test questions originate from many countries all over the world. This book will serve as a useful textbook of mathematical Olympiad courses, a self-study lecture notes for students, or as a reference book for related teachers and researchers.

I think books of Titu's are better

[Download to continue reading...](#)

Lecture Notes on Mathematical Olympiad Courses: For Junior Section Vol 1 (Mathematical Olympiad Series) Lecture Notes on Mathematical Olympiad Courses: For Senior Section (in 2 Volumes) Lecture Notes on Mathematical Olympiad Courses: For Junior Section (2 Volume Set) Simple Mathematical Models of Gene Regulatory Dynamics (Lecture Notes on Mathematical Modelling in the Life Sciences) Calabi-Yau Varieties: Arithmetic, Geometry and Physics: Lecture Notes on Concentrated Graduate Courses (Fields Institute Monographs) Mathematical Theory of Nonequilibrium Steady States: On the Frontier of Probability and Dynamical Systems (Lecture Notes in Mathematics) Strategic Safety Stocks in Supply Chains (Lecture Notes in Economics and Mathematical Systems) Knopf Mapguides: Paris: The City in Section-by-Section Maps (Knopf Citymap Guides) Knopf Mapguides: Rome: The City in Section-by-Section Maps Knopf MapGuides: London: The City in Section-by-Section Maps Lecture Ready Student Book 2, Second Edition (Lecture Ready Second Edition 2) Topics in Algebraic and Analytic Geometry. (MN-13), Volume 13: Notes From a Course of Phillip Griffiths (Mathematical Notes) Pawns in a Greater Game: The Buenos Aires Chess Olympiad, August - September 1939 100 Math Brainteasers (Grade 7, 8, 9, 10). Arithmetic, Algebra and Geometry Brain Teasers, Puzzles, Games and Problems with Solutions: Math olympiad contest problems for elementary and middle schools XVI Olympiad: Melbourne/Stockholm 1956, Squaw Valley 1960 (The Olympic Century Book 14) Random Walks and Heat Kernels on Graphs (London Mathematical Society Lecture Note Series) Algebraic Topology: A Student's Guide (London Mathematical Society Lecture Note Series) Local Analysis for the Odd Order Theorem (London Mathematical Society Lecture Note Series) Meal Planner: Notebook with Grocery List and Notes Section: Weekly Meal Planning Journal USMLE Step 1 Lecture Notes 2017: 7-Book Set (Kaplan Test Prep)

Contact Us

DMCA

Privacy

FAQ & Help