The book was found

Introduction To Geometry, 2nd Edition (The Art Of Problem Solving)





Synopsis

Textbook 557 pages, 978-1-934124-08-6; Solutions Manual 226 pages, 978-1-934124-09-3.

Book Information

Paperback: 557 pages Publisher: AoPS; 2 edition (August 2007) Language: English ISBN-10: 1934124087 ISBN-13: 978-1934124086 Product Dimensions: 1.2 x 8.2 x 10.5 inches Shipping Weight: 3.5 pounds Average Customer Review: 4.3 out of 5 stars Â See all reviews (3 customer reviews) Best Sellers Rank: #208,221 in Books (See Top 100 in Books) #28 in Books > Teens > Education & Reference > Mathematics > Geometry #91 in Books > Science & Math > Mathematics > Pure Mathematics > Algebra > Intermediate

Customer Reviews

I've been running a math/computer afterschool program, and have used these and a number ofother (older) textbooks extensively. I've even gone through all of them and cross referencedeverything to a very detailed curriculum I have. I had gone to the same National MathcountsRichard did years ago, and this is one of the few texts written primarily by a math person, and nota doctorate in education (the ones written by engineers can be good too; my 2 favorite algebrabooks are all written by phenomenal high school teachers). I really like thateven good students won't be able to handle 100% of the material. Most textsseem to cater to the lower 3 guartiles of the population, not the upper. AoPS has by far the best problems (and their online Alcumus problems are even better). I like that similar to Saxon and the other good texts, it mostly lacks pictures (but lotsof diagrams), and the fluff that goes into other books (when you include 3 pages of computer programmingin a textbook, 3 pages of math get deleted; that biography of X mathematician just displaced a proof of the pythagorean theorem; etc). Some of the problems are hard, and thisbook makes a good attempt to incrementally introduce complex problem solving skills. I don't recommend this book for someone who has been struggling with the normal texts, or even one that has muddled around with the normal texts their whole life. I do recommend it as a supplement for EVERY student that is considering themath/engineering/computer/science track for a career Diagrams are good and copious, and typesetting appears to be nicely done in LaTeX(and

probably Tikz or PGF)My main problem with it is the organization.

Download to continue reading...

Introduction to Geometry, 2nd Edition (The Art of Problem Solving) Algebraic Geometry: A Problem Solving Approach (Student Mathematical Library) Geometry by Construction: Object Creation and Problem-solving in Euclidean and Non-Euclidean Geometries Introduction to Counting & Probability (The Art of Problem Solving) Multiscale Operational Organic Chemistry: A Problem Solving Approach to the Laboratory Course, 2nd Edition Student Value Edition for Java: An Introduction to Problem Solving and Programming (6th Edition) Java: An Introduction to Problem Solving and Programming (7th Edition) Java: An Introduction to Problem Solving and Programming (4th Edition) Java: An Introduction to Problem Solving and Programming (6th Edition) Java: Introduction to Problem Solving and Programming (5th Edition) Think Like a Programmer: An Introduction to Creative Problem Solving Introduction to Programming with Java: A Problem Solving Approach MATLAB - Programming with MATLAB for Beginners - A Practical Introduction to Programming and Problem Solving (Matlab for Engineers, MATLAB for Scientists, Matlab Programming for Dummies) The Mathematical Olympiad Handbook: An Introduction to Problem Solving Based on the First 32 British Mathematical Olympiads 1965-1996 (Oxford Science Publications) Geometry Illuminated: An Illustrated Introduction to Euclidean and Hyperbolic Plane Geometry (Maa Textbooks) Problem Solving, Abstraction, and Design using C++ (6th Edition) Data Structures and Problem Solving Using Java (4th Edition) Data Structures and Problem Solving Using Java (3rd Edition) Problem Solving with C++ (9th Edition) Engineering Problem Solving with C++ (3rd Edition)

<u>Dmca</u>