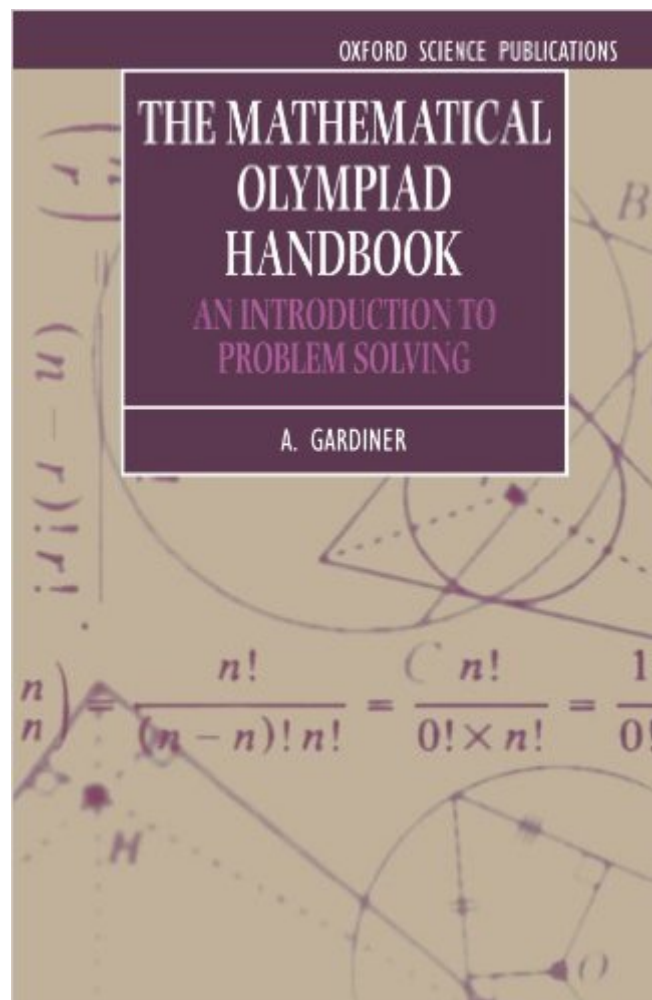


The book was found

**The Mathematical Olympiad
Handbook: An Introduction To
Problem Solving Based On The First
32 British Mathematical Olympiads
1965-1996 (Oxford Science
Publications)**





Synopsis

Begun in Hungary in the nineteenth century, Mathematical Olympiads are now held for high school students throughout the world. They feature problems which, though they require only high school mathematics, seem very difficult because they are unpredictable and have no obvious starting point. This book introduces readers to these delightful and challenging problems and aims to convince them that Olympiads are not just for a select minority. The book contains problems from the British Mathematical Olympiad (BMO) competitions between 1965 and 1996. It includes hints and solutions for each problem from 1975 on, a review of the basic mathematical skills needed, and a list of recommended reading, making it an ideal source for enriching one's experience in mathematics.

Book Information

Series: Oxford Science Publications

Paperback: 248 pages

Publisher: Oxford University Press (December 4, 1997)

Language: English

ISBN-10: 0198501056

ISBN-13: 978-0198501053

Product Dimensions: 9.2 x 0.5 x 6.1 inches

Shipping Weight: 1 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars [See all reviews](#) (4 customer reviews)

Best Sellers Rank: #1,345,584 in Books (See Top 100 in Books) #280 in [Books > Science & Math > Mathematics > Reference](#) #620 in [Books > Science & Math > Mathematics > Pure Mathematics > Logic](#) #1119 in [Books > Science & Math > Mathematics > History](#)

Customer Reviews

This book has proven: The olympiad problems are not so hard as they appears. For every problem, there is a valuable solution outline ,teaching us how to attack it in a natural way. Furthermore, here is a good list of reference books.

The last time I competed in a mathematical competition was in elementary school. So when I recently picked up and tried to solve some old Olympiad and Putnam questions I was dumbfounded, to say the least. Then I discovered "The Mathematical Olympiad Handbook." This book is an excellent intro to problem solving. It is an immense help in dealing with the frustration of problems that will not yield. No solutions are given-- only outlines to the solutions(which you should

only read part of it if you get stuck, as the outlines will easily lead to a solution). This structure was an excellent choice as it gives novice problem solvers a chance to solve problems on their own with a little help if they need it. Highly recommend! [people new to problem solving should also check out "The Art and Craft of Problem Solving" by Paul Zeitz]

A very good problem book for training mathematical olympiad.

I teach students, a mathematical olympic team, and this book will help them to get the training they need in order to have more medalls and achievements in their careers. It has everything they need to do their exams and practice.

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

The Mathematical Olympiad Handbook: An Introduction to Problem Solving Based on the First 32 British Mathematical Olympiads 1965-1996 (Oxford Science Publications) Lecture Notes on Mathematical Olympiad Courses: For Junior Section (Mathematical Olympiad Series) Combinatorial Extremization (Mathematical Olympiad) Introduction to Modern Colloid Science (Oxford Science Publications) Swift: Programming, Master's Handbook: A TRUE Beginner's Guide! Problem Solving, Code, Data Science, Data Structures & Algorithms (Code like a PRO in ... mining, software, software engineering,) Java Programming Box Set: Programming, Master's Handbook & Artificial Intelligence Made Easy; Code, Data Science, Automation, problem solving, Data Structures & Algorithms (CodeWell Box Sets) Ruby Programming Box Set: Programming, Master's Handbook & Artificial Intelligence Made Easy; Code, Data Science, Automation, problem solving, Data Structures & Algorithms (CodeWell Box Sets) Java Programming: Master's Handbook: A TRUE Beginner's Guide! Problem Solving, Code, Data Science, Data Structures & Algorithms (Code like a PRO in 24 ... design, tech, perl, ajax, swift, python) Ruby: Programming, Master's Handbook: A TRUE Beginner's Guide! Problem Solving, Code, Data Science, Data Structures & Algorithms (Code like a PRO in 24 ... design, tech, perl, ajax, swift, python) Modern African Wars (1): Rhodesia 1965-80: Rhodesia, 1965-80 No. 1 (Men-at-Arms) Algebraic Geometry: A Problem Solving Approach (Student Mathematical Library) Mathematical Discovery on Understanding, Learning, and Teaching Problem Solving, Volume II The Oxford Handbook of British Politics (Oxford Handbooks) British Herbal Pharmacopoeia 1996 Metal Fatigue Analysis Handbook: Practical Problem-solving Techniques for Computer-aided Engineering Think Like a Programmer: An Introduction to Creative Problem Solving 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) Introduction to Programming with Java: A Problem Solving
Approach

[Dmca](#)