



## **International Mathematical Olympiad Volume 3**

1991-2004 István Reiman

**Pub Date:** September 2005 **Binding:** Paperback

**Price:** £14.99 / \$29.95

ISBN: 9781843312048

Extent: 186 pages

**Size:** 234 x 156mm / 9.2 x 6.1 **Illustrations:** 200+ figures

and equations throughout

Category: MATHEMATICS / Study &

Teaching

BISAC code: MAT030000

**BIC code:** YQM

**Rights Held:** World, excluding South

Asia (i.e. India, Nepal, Pakistan, Bangladesh, Myanmar, Bhutan and Sri

Lanka)

## **Description**

A fantastic compilation of mathematical puzzles featuring every question set from 1991-2004, along with comprehensive solutions and multiple answers where applicable.

The famed International Mathematical Olympiad has been challenging students worldwide for over 40 years. The first competition was held in Romania in 1959 with seven countries participating. It has since expanded to attract competitors from over 80 countries, representing all five continents. This third volume features every question set from 1991-2004, along with comprehensive solutions and multiple answers where applicable. A fantastic selection of mathematical puzzles, this fully updated three volume series will be of interest to serious mathematicians and enthusiasts alike. István Reiman's compilation of logic puzzles and questions will tease the intellect of all those with a mathematical mind.

Readership: A great resource for schools and maths clubs, this title is the ultimate test for mathematicians everywhere.

## Contents

Preface; Problems 1991-2004; A Glossary of Theorems

István Reiman was formerly Leader of the Chair of Geometry at the Budapest University of Technology. He has guided the Youth Mathematical Circle of the J Bolyai Mathematical Society, and has directed the preparation of Hungarian students for the annual International Maths Olympiad for 40 years. He was awarded the Paul Erdos Award by the World Federation of Mathematics Competitions in early 2000.

Ordering in the UK/Rest of the World

Marston Book Services P.O. Box 269 Abingdon, Oxfordshire OX14 4YN, United Kingdom Tel: +44 (0)1235 465577 Fax: +44 (0)1235 465556 direct.orders@marston.co.uk

trade.orders@marston.co.uk

**Ordering in North America Books International** P.O. Box 605 Herndon, VA 20172-0605 **United States** Tel: +1 703 661 1570 Fax: +1 703 661 1501 bimail@presswarehouse.com