Título: Moscow Mathematical Olympiads, 1993-1999

Autor: Federov, R. ; Belov, A. ; Kovaldzhi, A. ; Yashenko, I. (Eds.)

Precio: $553.80

Editorial:

Año: 2011

Tema:

Edición: 1ª

Sinopsis

ISBN: 9780821853634

The Moscow Mathematical Olympiad has been challenging high-school students with stimulating, original problems of different degrees of difficulty for over 75 years. The problems are nonstandard; solving them takes wit, thinking outside the box, and, sometimes, hours of contemplation. Some are within the reach of most mathematically competent high-school students, while others are difficult even for a mathematics professor. Many mathematically inclined students have found that tackling these problems, or even just reading their solutions, is a great way to develop mathematical insight.

In 2006 the Moscow Center for Continuous Mathematical Education began publishing a collection of problems from the Moscow Mathematical Olympiads, providing for each an answer (and sometimes a hint) as well as one or more detailed solutions. This volume represents the years 1993-1999.

The problems and the accompanying material are well suited for math circles. They are also appropriate for problem-solving classes and practice for regional and national mathematics competitions.

Titles in this series are co-published with the Mathematical Sciences Research Institute (MSRI).