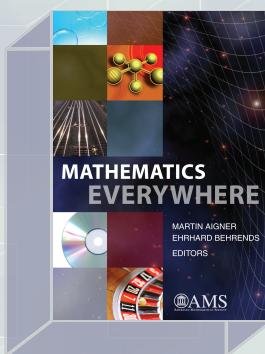


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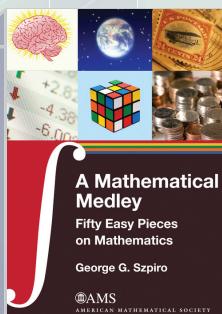
Mathematics Everywhere

Martin Aigner and Ehrhard Behrends,
Freie Universität Berlin, Germany, Editors

Translated by Philip G. Spain

This series of lectures from renowned mathematicians demonstrates the prominent role of mathematics in our daily life, through science, technology and culture. The common theme throughout is mathematics' unique position as both the art of pure thought and universally applicable science. The book also includes a leisurely treatment of recent hot topics, including the solution of the Poincaré conjecture.

2010; 330 pages; Softcover; ISBN: 978-0-8218-4349-9;
List US\$49; AMS members US\$39.20; Order code MBK/72



A Mathematical Medley

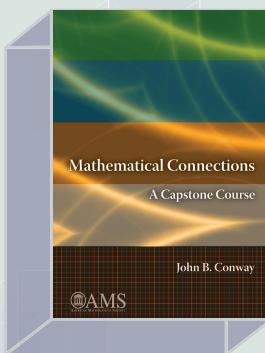
Fifty Easy Pieces on Mathematics

George G. Szpiro,
Neue Zürcher Zeitung, Zurich, Switzerland

This collection of 50 short articles on mathematics and mathematicians uses laymen's language to familiarize general readers with mathematics' applications. The accessible articles focus on recently solved problems, research from scientific journals, and mathematical observations about contemporary life. The articles' approach makes mathematics intelligible to the non-specialist reader.

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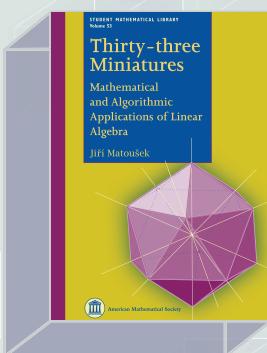


A Capstone Course

John B. Conway, *George Washington University, District of Columbia*

This book illustrates the connections between the topics in the various courses taken by undergraduate mathematics majors. It emphasizes the importance of having a broad view of mathematics, for the instructor and the research mathematician as well as the student. A number of exercises are designed to assist the student in understanding and doing mathematics.

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Jiří Matoušek, *Charles University, Prague, Czech Republic*

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