

A Problem Solving Approach to Mathematics for Elementary School Teachers (12th Edition)

By Rick Billstein, Shlomo Libeskind, Johnny Lott

Download now

Read Online 

A Problem Solving Approach to Mathematics for Elementary School Teachers (12th Edition) By Rick Billstein, Shlomo Libeskind, Johnny Lott

NOTE: You are purchasing a standalone product; MyMathLab does not come packaged with this content. If you would like to purchase both the physical text and MyMathLab search for ISBN-10: 0321990595/ISBN-13: 9780321990594 . That package includes ISBN-10: 0321431308/ISBN-13: 9780321431301, ISBN-10: 0321654064/ISBN-13: 9780321654069 and ISBN-10: 0321987292//ISBN-13: 9780321987297 .

For courses in mathematics for elementary teachers.


The Gold Standard for the New Standards

A Problem Solving Approach to Mathematics for Elementary School Teachers has always reflected the content and processes set forth in today's new state mathematics standards and the Common Core State Standards (CCSS). In the **Twelfth Edition**, the authors have further tightened the connections to the CCSS and made them more explicit. This text not only helps students learn the math by promoting active learning and developing skills and concepts—it also provides an invaluable reference to future teachers by including professional development features and discussions of today's standards.

Also available with MyMathLab

MyMathLab is an online homework, tutorial, and assessment program designed to work with this text to engage students and improve results. MyMathLab includes assignable algorithmic exercises, the complete eBook, tutorial and classroom videos, eManipulatives, tools to personalize learning, and more.

 [Download A Problem Solving Approach to Mathematics for Elem ...pdf](#)

 [Read Online A Problem Solving Approach to Mathematics for El ...pdf](#)

A Problem Solving Approach to Mathematics for Elementary School Teachers (12th Edition)

By Rick Billstein, Shlomo Libeskind, Johnny Lott

A Problem Solving Approach to Mathematics for Elementary School Teachers (12th Edition) By Rick Billstein, Shlomo Libeskind, Johnny Lott

NOTE: You are purchasing a standalone product; MyMathLab does not come packaged with this content. If you would like to purchase both the physical text and MyMathLab search for ISBN-10: 0321990595/ISBN-13: 9780321990594 . That package includes ISBN-10: 0321431308/ISBN-13: 9780321431301, ISBN-10: 0321654064/ISBN-13: 9780321654069 and ISBN-10: 0321987292//ISBN-13: 9780321987297 .

For courses in mathematics for elementary teachers.

The Gold Standard for the New Standards

A Problem Solving Approach to Mathematics for Elementary School Teachers has always reflected the content and processes set forth in today's new state mathematics standards and the Common Core State Standards (CCSS). In the **Twelfth Edition**, the authors have further tightened the connections to the CCSS and made them more explicit. This text not only helps students learn the math by promoting active learning and developing skills and concepts—it also provides an invaluable reference to future teachers by including professional development features and discussions of today's standards.

Also available with MyMathLab

MyMathLab is an online homework, tutorial, and assessment program designed to work with this text to engage students and improve results. MyMathLab includes assignable algorithmic exercises, the complete eBook, tutorial and classroom videos, eManipulatives, tools to personalize learning, and more.

A Problem Solving Approach to Mathematics for Elementary School Teachers (12th Edition) By Rick Billstein, Shlomo Libeskind, Johnny Lott Bibliography

- Sales Rank: #125516 in Books
- Brand: imusti
- Published on: 2015-01-10
- Original language: English
- Number of items: 1
- Dimensions: 10.80" h x 1.40" w x 8.80" l, .0 pounds
- Binding: Hardcover

- 984 pages

 [Download A Problem Solving Approach to Mathematics for Elem ...pdf](#)

 [Read Online A Problem Solving Approach to Mathematics for El ...pdf](#)

Download and Read Free Online A Problem Solving Approach to Mathematics for Elementary School Teachers (12th Edition) By Rick Billstein, Shlomo Libeskind, Johnny Lott

Editorial Review

About the Author

Rick Billstein is a Professor of Mathematics at the University of Montana. He has worked in mathematics teacher education at this university for over 40 years and his current research is in the areas of curriculum development and mathematics teacher education. He teaches courses for future teachers in the Mathematics Department. He served as the site director for the Show-Me Project, an NSF-funded project supporting the dissemination and implementation of standards-based middle grades mathematics curricula. He worked on the NSF grant Tinker Plots to develop new data analysis software and he serves on the Advisory Boards for several other national projects. From 1992-1997, he directed the NSF-funded Six Through Eight Mathematics (STEM) middle school mathematics curriculum project and is now directing the Middle Grades MATH Thematics Phase II Project. Dr. Billstein has published articles in over 20 different journals, and has co-authored over 40 books, including ten editions of *A Problem Solving Approach to Mathematics for Elementary Teachers*. He typically does about 25 regional and national presentations per year and has worked in mathematics education at the international level. He presently serves on the Editorial Board of NCTM's *Mathematics Teaching in the Middle School*. Dr. Billstein was recently awarded the George M. Dennison Presidential Faculty Award for Distinguished Accomplishment at the University of Montana.

Shlomo Libeskind is a professor in the mathematics department at the University of Oregon in Eugene, Oregon, and has been responsible there for the mathematics teaching major since 1986. In addition to teaching and advising pre-service and in-service teachers, Dr. Libeskind has extensive writing experience (books, articles, and workshop materials) as well as in directing mathematics education projects. In teaching and in writing, Dr. Libeskind uses a heuristic approach to problem solving and proof; in this approach the reasonableness of each step in a solution or proof is emphasized along with a discussion on why one direction might be more promising than another. As part of his focus on the improvement of the teaching of mathematics, Dr. Libeskind is also involved at many levels locally, nationally, and worldwide in the evaluation of mathematics teacher preparation programs. In his home state, he is actively involved in schools and councils, as well as in reviewing materials for the state standards for college admission. Most recently (spring 2008) he visited teacher colleges in Israel as a Fulbright Fellow. During this visit he conducted observations and critiques of the preparation of mathematics teachers at several colleges in Northern Israel. Dr. Libeskind received his Bachelor's and Master's Degrees in Mathematics at the Technion (Israel Institute of Technology) and his PhD in Mathematics at the University of Wisconsin, Madison.

Johnny W. Lott began his teaching career in the public schools of DeKalb County, Georgia, outside Atlanta. There he taught mathematics in grades 8-12. He also taught one year at the Westminster Schools, grades 9-12, and one year in the Pelican, Alaska, school, grades 6-12. Johnny is the co-author of several books and has written numerous articles and other essays in the *"Arithmetic Teacher"*, *"Teaching Children Mathematics"*, *"The Mathematics Teacher"*, *"School Science and Mathematics"*, *"Student Math Notes"*, and *"Mathematics Education Dialogues"*. He was the Project Manager for the *"Figure This!"* publications and website developed by the National Council of Teachers of Mathematics (NCTM) and was project co-director of the State Systemic Initiative for Montana Mathematics and Science (SIMMS) Project. He has served on many NCTM committees, has been a member of its Board of Directors, and was its president from April 2002-April 2004. Dr. Lott is Professor Emeritus from the Department of Mathematical Sciences at The University of Montana, having been a full professor. He is currently the Director of the Center for Excellence in Teaching and Learning, Professor of Mathematics, and Professor of Education at the University of Mississippi. Additionally, he is on the Steering Committee of the Park City Mathematics Institute, works with the International Seminar, the Designing and Delivering Professional Development Seminar, and is

editor for its high school publications. His doctorate is in mathematics education from Georgia State University.

Users Review

From reader reviews:

Troy Ethridge:

Have you spare time to get a day? What do you do when you have much more or little spare time? That's why, you can choose the suitable activity for spend your time. Any person spent their very own spare time to take a go walking, shopping, or went to the particular Mall. How about open or even read a book entitled A Problem Solving Approach to Mathematics for Elementary School Teachers (12th Edition)? Maybe it is to get best activity for you. You already know beside you can spend your time with the favorite's book, you can better than before. Do you agree with it has the opinion or you have different opinion?

Harold Felix:

What do you consider book? It is just for students as they are still students or the item for all people in the world, the particular best subject for that? Just simply you can be answered for that issue above. Every person has diverse personality and hobby for each and every other. Don't to be compelled someone or something that they don't would like do that. You must know how great and also important the book A Problem Solving Approach to Mathematics for Elementary School Teachers (12th Edition). All type of book can you see on many sources. You can look for the internet sources or other social media.

Phyllis Smith:

Reading a book to become new life style in this year; every people loves to study a book. When you go through a book you can get a great deal of benefit. When you read books, you can improve your knowledge, mainly because book has a lot of information into it. The information that you will get depend on what sorts of book that you have read. If you would like get information about your examine, you can read education books, but if you want to entertain yourself read a fiction books, this kind of us novel, comics, as well as soon. The A Problem Solving Approach to Mathematics for Elementary School Teachers (12th Edition) provide you with a new experience in reading through a book.

John Negrón:

It is possible to spend your free time to see this book this book. This A Problem Solving Approach to Mathematics for Elementary School Teachers (12th Edition) is simple to bring you can read it in the area, in the beach, train in addition to soon. If you did not have got much space to bring the particular printed book, you can buy the actual e-book. It is make you easier to read it. You can save the actual book in your smart phone. Thus there are a lot of benefits that you will get when you buy this book.

**Download and Read Online A Problem Solving Approach to
Mathematics for Elementary School Teachers (12th Edition) By
Rick Billstein, Shlomo Libeskind, Johnny Lott #QRUO73Y84DP**

Read A Problem Solving Approach to Mathematics for Elementary School Teachers (12th Edition) By Rick Billstein, Shlomo Libeskind, Johnny Lott for online ebook

A Problem Solving Approach to Mathematics for Elementary School Teachers (12th Edition) By Rick Billstein, Shlomo Libeskind, Johnny Lott Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read A Problem Solving Approach to Mathematics for Elementary School Teachers (12th Edition) By Rick Billstein, Shlomo Libeskind, Johnny Lott books to read online.

Online A Problem Solving Approach to Mathematics for Elementary School Teachers (12th Edition) By Rick Billstein, Shlomo Libeskind, Johnny Lott ebook PDF download

A Problem Solving Approach to Mathematics for Elementary School Teachers (12th Edition) By Rick Billstein, Shlomo Libeskind, Johnny Lott Doc

A Problem Solving Approach to Mathematics for Elementary School Teachers (12th Edition) By Rick Billstein, Shlomo Libeskind, Johnny Lott Mobipocket

A Problem Solving Approach to Mathematics for Elementary School Teachers (12th Edition) By Rick Billstein, Shlomo Libeskind, Johnny Lott EPub