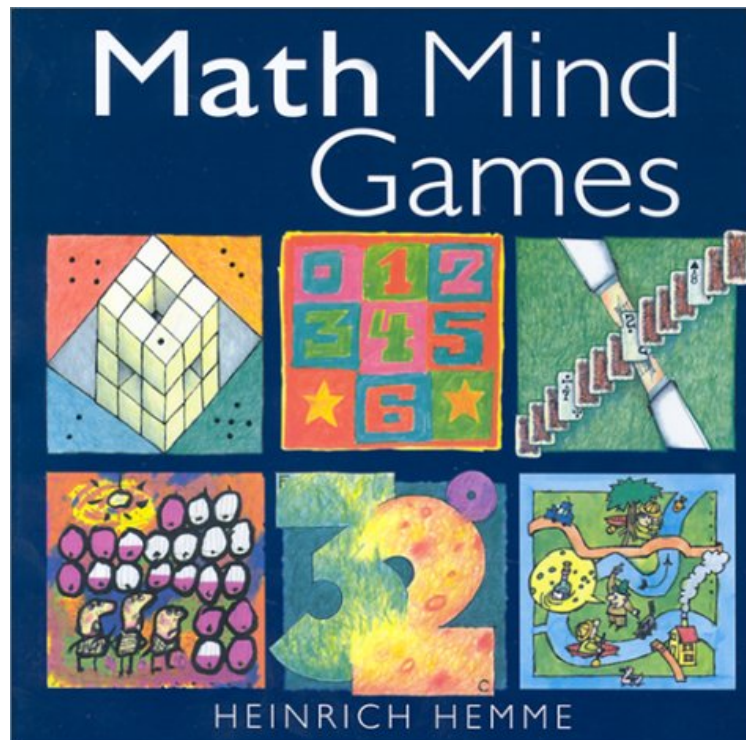


## Math Mind Games

*Heinrich Hemme, Matthias Schwoerer*  
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#879505 in Books Sterling 2002-04-01 Original language: English PDF # 1 .37 x 7.64 x 7.821, #File Name: 0806976918128 pages | File size: 60.Mb

**Heinrich Hemme, Matthias Schwoerer : Math Mind Games** before purchasing it in order to gauge whether or not it would be worth my time, and all praised Math Mind Games:

0 of 0 people found the following review helpful. Very good puzzles, well presented...but By David Rysdam The stories are a nice touch and many of the puzzles are either original with the author or changed so much from the canonical form that I didn't recognize them. However, I found this book in my children's library and I have to say it is way harder than I would expect a child to be able to do. If a 10 year old could figure out some of these, he or she would be a prodigy. A regular math genius at age 16 could probably do them, otherwise I'd say these are more geared towards adults (with a solid math background at that). They aren't so much difficult computationally as requiring more insight than a child would usually have.

If a bowling club can only get a lane on the fifth Saturday of every month, how many times in a year will it meet? Can you figure out the next number in this row of seemingly unconnected figures (1, 8, 11, 69, 88, 96, 101.)? How many cuts would it take to saw a chessboard into 64 separate pieces? You don't have to be a mathematician to get hooked on these stimulating braintwisters--to find the solutions, all you need is a good dose of logic or the simplest school arithmetic. To add a little more pleasure to the puzzles, every real-life problem unfolds in small, interesting stories about friends and families as they go about their daily activities. And, they're all wittily illustrated, too! From calculating the price of lollipops to working out the size of a pond in a village park, this is pure number fun!

From Publishers Weekly Ever wonder how many straight cuts it takes to saw a chessboard into 64 square pieces? In Math Mind Games by Heinrich Hemme, the German physicist poses 40 challenges inspired by everyday events. Accompanied by playful illustrations, each question is introduced with a story. Final pages provide solutions. Ages 10-up. Copyright 2002 Cahners Business Information, Inc. From School Library Journal Grade 5 Up-The more than 40 challenging puzzles in this collection are not for the faint of heart but would intrigue younger gifted students and support a problem-of-the-week activity and home practice for older students. Each spread presents a word problem opposite a vibrant illustration that facilitates solutions. The content is presented in a clear, linear format. The answer section is especially valuable as it contains clear, sometimes illustrated, explanations of the puzzles. Young mathematicians will find this book stimulating while teachers will enjoy its many uses. Barbara L. McMullin, Casita Center for Technology, Science Math, Vista, CA Copyright 2002 Cahners Business Information, Inc. From the Back Cover More than 40 math puzzles for people who like to rack their brains. These mind games are challenging, but it doesn't take advanced calculus to solve them. Each interesting story about everyday life poses a stimulating question for you to answer. Who is the thief from the physics study group who stole the teacher's wallet? On a trip to the monkey cages, how many peanuts did the children have in their bag? Find out inside...