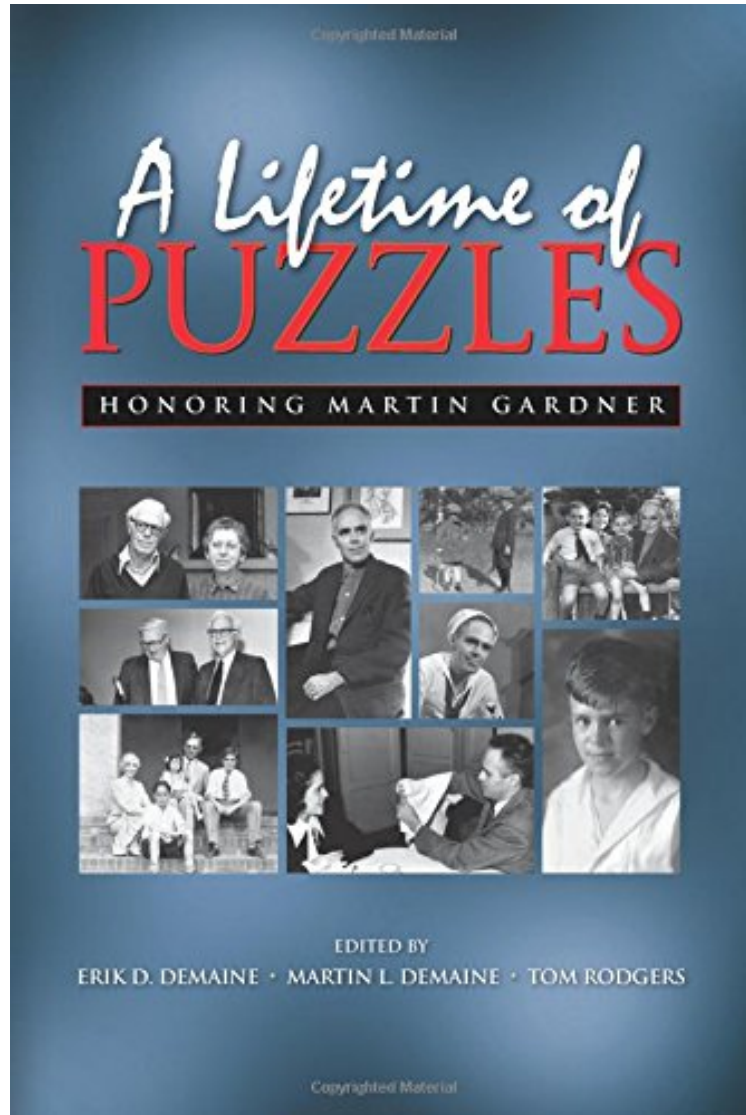


[Download] A Lifetime of Puzzles

A Lifetime of Puzzles

From A K Peters/CRC Press

*DOC | *audiobook | ebooks | Download PDF | ePub*



[Download](#)

[Read Online](#)

#2420761 in Books 2008-10Original language:EnglishPDF # 1 9.10 x .90 x 6.20l, 1.30 #File Name: 1568812450361 pagespuzzlesMagic and card tricksmathematics MazesTangram | File size: 25.Mb

From A K Peters/CRC Press : A Lifetime of Puzzles before purchasing it in order to gauge whether or not it would be worth my time, and all praised A Lifetime of Puzzles:

3 of 3 people found the following review helpful. A Lifetime of PuzzlesBy Isabelle JollyMy entire family likes puzzles of all sorts, and I bought this as a gift for one of my sons, a physicist and engineer, who also collects and designs wooden puzzles. (The book was published in honor of Martin Gardner's 90th birthday!)The puzzles are a collection contributed by mathematicians, magicians, and others. They range from math to tricks to mazes to wooden puzzles, all kinds of things. History of puzzles throughout the ages is shown. Explanations accompany the puzzles.The

reader should be well versed in mathematics to get the most out of the book. It's a really nice book for anyone who likes convoluted puzzles, and the text is well written. There is a list of the contributors in the back, with a short paragraph about each one. This is interesting, too. I really like it, (I looked through it, of course, before I wrapped it up!), and it will keep you very well entertained.

Martin Gardner has entertained the world with his puzzles for decades and inspired countless mathematicians and scientists. As he rounds out another decade, his colleagues are paying him tribute with this special collection that contains contributions from some of the most respected puzzlemasters, magicians and mathematicians, including: - John H. Conway - William R. Gosper - Ed Pegg, Jr. - Roger Penrose - Raymond Smullyan - Peter Winkler And of course there is something from the original puzzlemaster himself, Martin Gardner.

This nice collection of articles is a lovely tribute to Martin Gardner, the great magician, entertainer, and father of modern recreational mathematics. It will bring many happy moments to the readers keen on exploring connections between puzzles, magic, and mathematics. Zentralblatt MATH, February 2009 The articles include puzzles, personal recollections of the authors' friendships with Gardner, and historical pieces. The personalized articles are wonderfully done and give the reader insight into Gardner's inquisitive nature. . . . There are twenty-five articles in all so let me give a short description of just a few. 'Tangram: The World's First Puzzle Craze' by Jerry Slocum ranks high, giving a history of the tangram and pictures of artifacts and modern day renditions. 'De Viribus Quantitatis' by Luca Pacioli: 'The First Recreational Mathematics Book,' by David Singmaster, is filled with details, pictures, and reproductions of book pages that show puzzles have happily been with us for a very long time. I was struck by M. Oskar van Deventer's article 'Mechanical Mazes.' He describes not the popular two-dimensional mazes, but three-dimensional mazes and puzzles. . . . Each of the articles can be read independently so if you don't like one, simply move to another. . . . the book is a fine tribute to Mr. Gardner. MAA s, May 2009 ... a tribute to Martin Gardner by respected puzzle masters, magicians, and mathematicians, offers resources for educators and recreational mathematicians alike. A collection of essays encompassing a variety of topics, the book includes a brief history of Gardner's work, magic tricks, mechanical puzzles, word puzzles, mazes and games. ... Educators will find nonroutine problems suitable for use at the secondary school level and above, while recreational mathematicians will enjoy a variety of puzzles and mathematical objects. ... Readers will enjoy the journey down a road less traveled to the place where mathematics, magic, and puzzles meet. Josh Hertel, Mathematics Teacher, September 2009 ... For fans of Martin Gardner and for all concerned with communicating to the public the fascination of mathematical research, it is an ideal bedside book. Phill Schultz, Australian Mathematical Society, March 2010 About the Author Martin Gardner (1914 -) was the Mathematical Games columnist for Scientific American. He originated the column in 1956, and his columns appeared until his retirement from the magazine in 1986. He graduated Phi Beta Kappa from the University of Chicago in 1936. Prior to his Navy service in World War II, he was a reporter on the Tulsa Tribune and a staff writer with the University of Chicago Press Relations Department. After the war, he became a freelance writer.