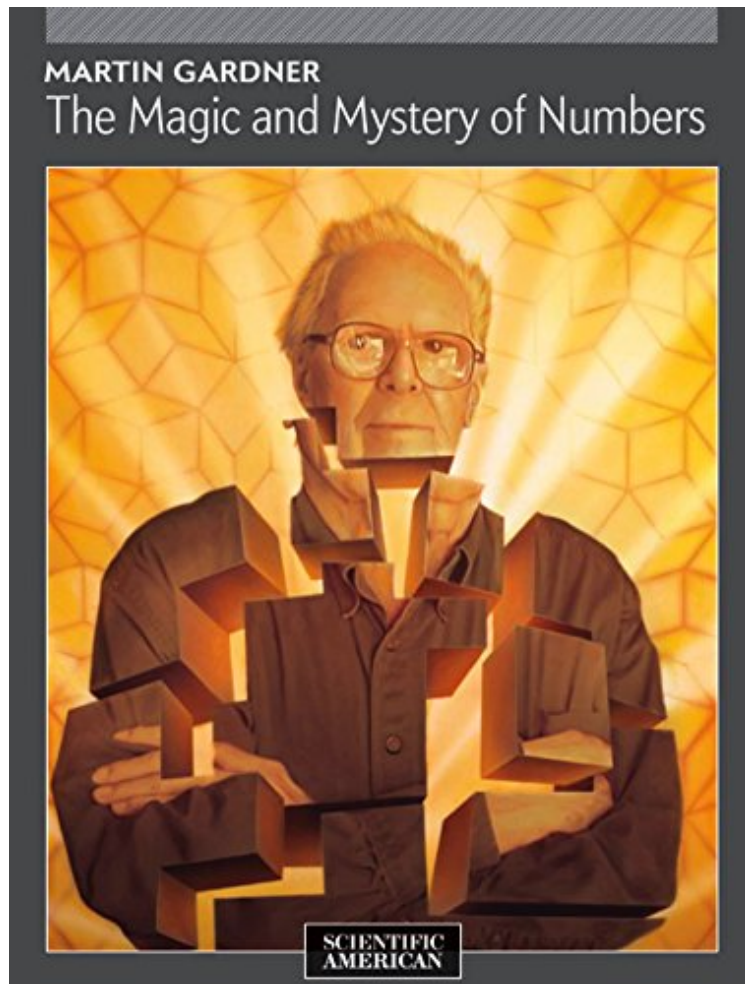


(Read now) Martin Gardner: The Magic and Mystery of Numbers

Martin Gardner: The Magic and Mystery of Numbers

Scientific American Editors

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



DOWNLOAD



READ ONLINE

#328168 in eBooks 2014-10-06 2014-10-06 File Name: B00O5DAV3Y | File size: 68.Mb

Scientific American Editors : Martin Gardner: The Magic and Mystery of Numbers before purchasing it in order to gauge whether or not it would be worth my time, and all praised Martin Gardner: The Magic and Mystery of Numbers:

17 of 17 people found the following review helpful. It's hard to put this book down By Mac Daddy The Magic and Mystery of Numbers is a collection of number relations discovered, or understood by only a few, thru the ages explained in easily visualized detail by Mr. Gardner. Numbers, Time and Space, even Einstein's Theory of Special Relativity are all present in a standard x by y lattice used in grade school. This book is written for the entertainment and enlightenment of all who tinker with numbers ranging from the pocket protector hermit math genius (eternally single) to the number novices of the masses. Long held secrets are revealed defining numeric relationships you'll wish you had learned while still in school. The quickening of your intelligence with the accompanying adrenaline bursts of each new discovery make this a hard book to put down. It may best be read, contemplated, late at night on a comfy

reclined lounge under the expanse of space peering into the galactic center of our Milky Way; the eternal realm of Spirituality (unique to each) and Numbers (universal for all). 6 of 6 people found the following review helpful. If you find numbers fascinating, this book's for you. By David Goldberg This book is filled with intriguing facts about numbers and how they relate to - and control - our lives, but it's a little heavy going for the average person who is just moderately curious about the subject. It is, of course, like all of Martin Gardner's work, extremely well written, and made as interesting as such abstract material can be. If you're into math and the fun things that can be done with its elements, it's a great book to have around, because you can pick it up at odd moments, open it anywhere, and find something that's likely to hold your attention for a while. I'm giving it four stars rather than five only because of its limited appeal for the general public. 1 of 1 people found the following review helpful. If you enjoy gaining insights into new ways of thinking about the role of numbers in mathematics, this is a great publication. By Thomas E. Hankinson Martin Gardner at his best. Years of reading his column in Scientific American taught me many things and in a very enjoyable, thoughtful way.

How many people achieve a cult following because of their writing in mathematics? Only a handful, and Martin Gardner is among the most well known and well loved. Not only did he present a notoriously difficult subject in an engaging and accessible way, but in doing so, he attracted an incredibly broad readership. His correspondents ranged from academics like Roger Penrose and John Horton Conway to artists MC Escher and Salvador Dali to writer Isaac Asimov. His "Mathematical Games" column in Scientific American ran nearly every month for 26 years and was one of the most popular in the magazine's history. Gardner would have celebrated his 100th birthday this October, and to mark the occasion we've created this eBook collection, Martin Gardner: The Magic and Mystery of Numbers. In this anthology, we strove to create a new "slice" through his wealth of material. Here, we focus on all flavors of number, from common integers and negative numbers to figurate numbers and the exotic random number, Omega, which can be described but not computed. Some of these columns are less well known than, say, his writings about flexagons, but they are no less fun. In true Gardner fashion, they leap from magic and games as well as art, music, and literature to flashes of deep mathematical insight. Lattice integers become a billiards challenge and surreal numbers spawn a host of related games. The "abracadabric number e," quoting French entomologist Jean-Henri Fabre, leads to spiders' webs and compounded interest. The binary Gray code inspires a poem and cracks the classic Chinese Rings puzzle. And binary numbers unlock mind-reading tricks and the Tower of Hanoi. Almost every column offers up problems for readers to solve and test their understanding along with the answers for anyone easily frustrated. We hope that they will prove as inspirational to readers now as they did to earlier audiences.