

Mathematical Fallacies and Paradoxes

Filesize: 9.65 MB

Reviews

Thorough guide for ebook lovers. I am quite late in start reading this one, but better then never. Its been designed in an remarkably straightforward way which is simply soon after i finished reading this publication in which actually altered me, affect the way i think. (Gunner Labadie)

DISCLAIMER | DMCA

MATHEMATICAL FALLACIES AND PARADOXES



Dover Publications Inc., United States, 1997. Paperback. Book Condition: New. New edition. 211 x 135 mm. Language: English . Brand New Book. From ancient Greek mathematics to 20th-century quantum theory, paradoxes, fallacies and other intellectual inconsistencies have long puzzled and intrigued the mind of man. This stimulating, thought-provoking compilation collects and analyzes the most interesting paradoxes and fallacies from mathematics, logic, physics and language. While focusing primarily on mathematical issues of the 20th century (notably Godel s theorem of 1931 and decision problems in general), the work takes a look as well at the mind-bending formulations of such brilliant men as Galileo, Leibniz, Georg Cantor and Lewis Carroll and describes them in readily accessible detail. Readers will find themselves engrossed in delightful elucidations of methods for misunderstanding the real world by experiment (Aristotle s Circle paradox), being led astray by algebra (De Morgan s paradox), failing to comprehend real events through logic (the Swedish Civil Defense Exercise paradox), mistaking infinity (Euler s paradox), understanding how chance ceases to work in the real world (the Petersburg paradox) and other puzzling problems. Some high school algebra and geometry is assumed; any other math needed is developed in the text. Entertaining and mind-expanding, this volume will appeal to anyone looking for challenging mental exercises.

Read Mathematical Fallacies and Paradoxes Online
Download PDF Mathematical Fallacies and Paradoxes

Other Kindle Books

	Γ
_ 1	
_ 1	
_ 1	
_ 1	
	J

Some of My Best Friends Are Books : Guiding Gifted Readers from Preschool to High School Book Condition: Brand New. Book Condition: Brand New. Read PDF »

ſ	Δ
l	≡
Ľ	

Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullyingarms parents... Read PDF »

ſ	Ρ	
L	≡I	
L	-)	

On Becoming Baby Wise, Book Two: Parenting Your Five to Twelve-Month Old Through the Babyhood Transition Parent-Wise Solutions, 2012. Paperback. Book Condition: New. BRAND NEW, Perfect Shape, No Black Remainder Mark, Fast Shipping With Online Tracking, International Orders shipped Global Priority Air Mail, All orders handled with care and shipped promptly in... Read PDF »

ſ	Δ
1	
1	_
ι	

Everything Ser The Everything Green Baby Book From Pregnancy to Babys First Year An Easy and Affordable Guide to Help Moms Care for Their Baby And for the Earth by Jenn Savedge 2009 Paperback Book Condition: Brand New. Book Condition: Brand New. Read PDF »

٢	Ъ
L	≡I
L	

Disney High School Musical: Wildcat Spirit, No. 2: Stories from East High

Disney Press. PAPERBACK. Book Condition: New. 1423106121 Never Read-may have light shelf wear- Good Copy-publishers mark- I ship FAST with FREE tracking!!.

Read PDF »

Read Write Inc. Phonics: Orange Set 4 Storybook 2 I Think I Want to be a Bee Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 209 x 149 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read Read eBook »
Now and Then: From Coney Island to Here Alfred A. Knopf. Hardcover. Book Condition: New. 0375400621 Never Read-12+ year old Hardcover book with dust jacket-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Read eBook »
Star Flights Bedtime Spaceship: Journey Through Space While Drifting Off to Sleep CreateSpace Independent Publishing Platform, 2013. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: "Star Flights Bedtime Spaceship" is a charming and fun story with the purpose to help children Read eBook »
Baby Must Haves The Essential Guide to Everything from Cribs to Bibs 2007 Paperback Book Condition: Brand New. Book Condition: Brand New. Read eBook »
Read Write Inc. Phonics: Blue Set 6 Non-Fiction 2 How to Make a Peach Treat Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 205 x 74 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books Read eBook »