



Mathematical Doodlings (Paperback)

By Geoffrey Marnell

Burdock Books, 2017. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****.This is a journal about a trip to the edges of the mathematical universe. It is testament to the fact that even the amateur lover of numbers--one both daunted and humbled by the sledgehammer tools of the professional mathematician--can discover new terrains, new patterns and new interconnections. All that s needed is a pen and paper, an inquisitive mind and a modicum of patience--and perhaps a simple spreadsheet to see if a keyhole discovery can be scaled up into something worthy of a conjecture or even a theorem. This book is full of curiosities and conjectures, all the product of idle number-play. In it you ll find new ways to multiply, simple mathematical tricks to baffle your dinner party guests, various ways of building integers from prime numbers, and much more. And nothing in it needs more than classroom arithmetic. May it inspire the timid numerophile to seek the joy of discovery undaunted by the esoteric complexities of professional mathematics. Side by side with the playfulness in this book is a serious concern. One s dexterity in seeing patterns in numbers is often used...



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Reviews

It in just one of my personal favorite book. I was able to comprehended every little thing out of this published e publication. It is extremely difficult to leave it before concluding, once you begin to read the book.

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This kind of publication is every little thing and taught me to looking ahead of time and a lot more. It is packed with wisdom and knowledge Once you begin to read the book, it is extremely difficult to leave it before concluding.

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