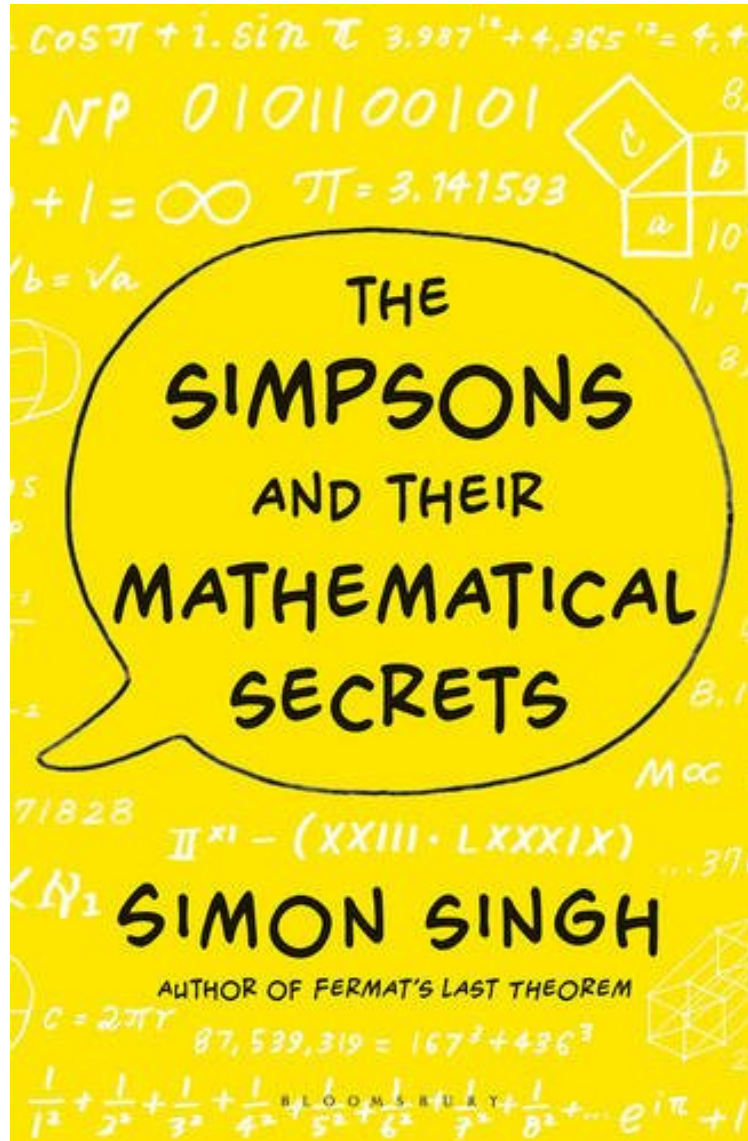


## The Simpsons and Their Mathematical Secrets

Dr. Simon Singh

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#7255883 in Books imusti 2014-09-25Original language:EnglishPDF # 1 7.76 x .71 x 5.20l, .67 #File Name: 1408842815272 pagesBloomsbury Publishing | File size: 60.Mb

**Dr. Simon Singh : The Simpsons and Their Mathematical Secrets** before purchasing it in order to gage whether or not it would be worth my time, and all praised The Simpsons and Their Mathematical Secrets:

1 of 1 people found the following review helpful. Who would have thought that "The Simpsons" contained mathematics secrets? Well, they do, and this book shows them brilliantly!By KiwiwriterUntil I read this book, I had no idea that "The Simpsons" had serious mathematical equations, theories, and secrets in the show. I knew that the show has all kind of movie and cultural references, but not mathematical.So the book astonished me. It also fascinated

my daughter, who is a computer science major, and she was very grateful to receive this as a birthday present. It shows that cartoons and pop culture shows can contain more than just gags and obvious messages -- if you look carefully, you can learn all kinds of unusual, interesting, and entertaining information. 62 of 63 people found the following review helpful. Interesting, but for a limited audience

By D. Johnson This book is a bit of a dichotomy. It is written for those at least somewhat interested in mathematics, but it assumes the reader doesn't know that much about math. And those that know mathematics will be bored by much of the book, as it explains mathematical principles with which they would already be well acquainted. The book devotes quite a lot of its pages to explaining mathematical concepts. And not nearly enough citing examples from the show. So what you end up with is a book that is only really interesting to those that have at least a basic understanding of mathematics, but aren't interested enough to have pursued math at a high level. Overall the book doesn't really cite that many examples of math from the TV series. Much more time is spent explaining the concepts behind it. And it also spends a considerable amount of time talking about Futurama rather than the Simpsons, so its name is a little bit deceptive. Based on the name you'd almost assume that there are countless examples of math showing up in the show, but there really aren't that many. For every 5 pages of explanation, you get maybe a paragraph or two citing an example. So if you get this book, go into it knowing that you probably won't see as many references to the show as you'd like, and be prepared to wade through long descriptions of the principles cited.

2 of 2 people found the following review helpful. Totally Fun

By F. E. Smith My math education is in the distant past. Sometimes I was pretty good at it; sometimes I was not. I don't know why, but my comprehension sort of came and went at odd intervals. Thus, as I read this book, sometimes I felt really smart; then, not so much. Also, I should say that although I really like The Simpsons, I almost never watch them. I have a hard time committing to any half-hour sitcom because the ratio of content to commercials is a little too low for my tolerance. Wait--that was math! I think this book made me smarter.

You may have watched hundreds of episodes of The Simpsons (and its sister show Futurama) without ever realising that they contain enough maths to form an entire university course. In *The Simpsons and Their Mathematical Secrets*, Simon Singh explains how the brilliant writers, some of the mathematicians, have smuggled in mathematical jokes throughout the cartoon's twenty-five year history, exploring everything from Mersenne primes, from Euler's equation to the unsolved riddle of P vs. NP, from perfect numbers to narcissistic numbers, and much more. With wit, clarity and a true fan's zeal, Singh analyses such memorable episodes as 'Bart the Genius' and 'Homer<sup>3</sup>' to offer an entirely new insight into the most successful show in television history.

Singh blows the lid off a decades-long conspiracy to secretly educate cartoon viewers -- David X Cohen, writer for *The Simpsons* and *Futurama*

An entertaining picture of the insanely high-minded nature of the Simpsons' writers

Sunday Times Singh shows a knack for gliding seamlessly between abstract mathematical concepts and every day life, always seeking out the most engaging, human and topical examples. Singh's clean prose, detailed research and enthusiasm for the world of numbers are likely to captivate even those for whom maths normally creates feelings of anxiety rather than mirth

The Times A valuable, entertaining book that, above all, celebrates a supremely funny, sophisticated show

Financial Times What have Homer and Bart got to do with Euler's equation, the googolplex or the topology of doughnuts? ... Simon Singh has fun weaving great mathematics stories around our favourite TV characters

New Scientist Singh shows just how addictive maths can be

BBC Focus About the Author Simon Singh received his PhD in particle physics from the University of Cambridge. A former BBC producer and BAFTA Award-winning documentary director, he is the author of the bestselling *Fermat's Last Theorem*. His bestseller *The Code Book* was the basis for the Channel 4 series *The Science of Secrecy* and his third book, *Big Bang*, was also a bestseller. He lives in London.