

DOWNLOAD

## The Music of the Primes: Why an Unsolved Problem in Mathematics Matters

By Marcus du Sautoy

HarperCollins Publishers. Paperback. Book Condition: new. BRAND NEW, The Music of the Primes: Why an Unsolved Problem in Mathematics Matters, Marcus du Sautoy, The paperback of the critically-acclaimed popular science book by a writer who is fast becoming a celebrity mathematician. Prime numbers are the very atoms of arithmetic. They also embody one of the most tantalising enigmas in the pursuit of human knowledge. How can one predict when the next prime number will occur? Is there a formula which could generate primes? These apparently simple questions have confounded mathematicians ever since the Ancient Greeks. In 1859, the brilliant German mathematician Bernard Riemann put forward an idea which finally seemed to reveal a magical harmony at work in the numerical landscape. The promise that these eternal, unchanging numbers would finally reveal their secret thrilled mathematicians around the world. Yet Riemann, a hypochondriac and a troubled perfectionist, never publicly provided a proof for his hypothesis and his housekeeper burnt all his personal papers on his death. Whoever cracks Riemann's hypothesis will go down in history, for it has implications far beyond mathematics. In business, it is the lynchpin for security and e-commerce. In science, it has critical ramifications in Quantum Mechanics,...



## Reviews

*Very beneficial to all category of folks. I really could comprehended every little thing out of this created e publication. I found out this book from my dad and i encouraged this ebook to discover.* -- Maia O'Hara

An extremely awesome pdf with lucid and perfect reasons. I was able to comprehended everything using this published e pdf. You can expect to like how the blogger compose this pdf. -- **Miss Peggie Sanford I**