

The Chess Mysteries Of Sherlock Holmes

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The Chess Mysteries of Sherlock Holmes - Raymond Smullyan 1979-09-01

New Sherlock Holmes Adventures - Packages 2000-05-24

After Arthur Conan Doyle created the detective, Sherlock Holmes, many writers borrowed him to be the hero of their stories. The anthology offers a selection, old and new.

The Chess Mysteries of the Arabian Knights - Raymond M. Smullyan 1992-01-01

In this collection of problems, Raymond Smullyan transports the game of chess to the world of the Arabian knights. The White King is Haroun Al Rashid, the White Bishop is his Grand Vizier, Archie. They are out to counter the Black King Kazir's attempts at invisibility, and to unmask the disguised Queen Medea. In addition, using the deductive logic that is the hallmark of these exercises in retrograde analysis, Haroun and Archie discover pawns who've robbed the royal treasury, lazy knights who refuse to move more than once or twice, and buried castles, as well as encountering any number of phantoms, genii, magicians, philosophers, and hermits.

[The Three Locks \(a Sherlock Holmes Adventure, Book 4\)](#) - Bonnie MacBird 2021-10-28

[Sherlocked!](#) - Sophie Blackman 2020-06

Solve puzzles, choose your path and solve the mystery in this official Sherlock puzzle book!

[Rambles Through My Library](#) - Raymond M. Smullyan 2009-01-01

[The Ultimate Sherlock Holmes Puzzle Book](#) -

Pierre Berloquin 2021-04-13

Solve over 144 puzzles, navigate around maps of London and the English countryside, search for hidden clues, and—most importantly—exercise your sharp intellect and keen perception skills, just as Sherlock Holmes would. Hours of fun and entertainment await you inside! First appearing in 1887, Sherlock Holmes and his loyal friend and biographer, Dr. John Watson, continue to be two of the most popular detective characters of all time. Who, then, could be better companions to accompany you on this three-challenge puzzle adventure, inspired by these six classic Sherlock Holmes short stories? The Adventure of the Mazarin Stone The Adventure of Wisteria Lodge The Adventure of the Second Stain The Adventure of the Reigate Puzzle The Adventure of the Greek Interpreter The Adventure of the Bruce-Partington Plan This illustrated edition includes: The Puzzle Challenge: Each of the six chapters, inspired by a Sherlock Holmes short story, contains 24 puzzles for you to solve, including cryptograms, crosswords, ciphers, and more. The Map Challenge: Each chapter has an accompanying map, so after you solve a puzzle, you consult the map clue box at the bottom of the page for your next stop on the map and puzzle to solve. The Sherlock Challenge: This challenge has you looking out for Sherlock's magnifying glass with a number in it, prompting you to add words to grids and ultimately revealing a Sherlock Holmes quotation. The Puzzlecraft series from Wellfleet Press tackles some of the greatest conundrums of our time. Learn how to navigate the world's trickiest

mazes, solve the most complex crosswords, and finally get the answer to “Why is a raven like a writing desk?” Follow literature’s most famous detective, Sherlock Holmes, as he guides you through hundreds of challenging cross-fitness brain exercises inspired by his most popular cases and adventures. You can also train your memory to perform better and learn the meanings behind your own personality traits or the traits of others. These handy and portable paperbacks are sized perfectly to travel, whether on vacation or just for your daily commute. The intricately designed covers and bold colors will capture your attention as much as the engaging content inside. Other titles in the series include: *The Curious History of Mazes*; *The Curious History of the Crossword*; *The Curious History of the Riddle*; *Escape from Sherlock Holmes*; *Sherlock Holmes Puzzles: Code Breakers*; *Sherlock Holmes Puzzles: Math & Logic Games*; *Sherlock Holmes Puzzles: Visual Puzzles*; *Sherlock Holmes Puzzles: Lateral Brain Teasers*; *Solving Sherlock Homes*; *Maximize Your Memory*; and *The Book of Personality Tests*. *The Brain That Changes Itself* - Norman Doidge 2007-03-15

“Fascinating. Doidge’s book is a remarkable and hopeful portrait of the endless adaptability of the human brain.”—Oliver Sacks, MD, author of *The Man Who Mistook His Wife for a Hat* What is neuroplasticity? Is it possible to change your brain? Norman Doidge’s inspiring guide to the new brain science explains all of this and more. An astonishing new science called neuroplasticity is overthrowing the centuries-old notion that the human brain is immutable, and proving that it is, in fact, possible to change your brain. Psychoanalyst, Norman Doidge, M.D., traveled the country to meet both the brilliant scientists championing neuroplasticity, its healing powers, and the people whose lives they’ve transformed—people whose mental limitations, brain damage or brain trauma were seen as unalterable. We see a woman born with half a brain that rewired itself to work as a whole, blind people who learn to see, learning disorders cured, IQs raised, aging brains rejuvenated, stroke patients learning to speak, children with cerebral palsy learning to move with more grace, depression and anxiety disorders successfully treated, and lifelong

character traits changed. Using these marvelous stories to probe mysteries of the body, emotion, love, sex, culture, and education, Dr. Doidge has written an immensely moving, inspiring book that will permanently alter the way we look at our brains, human nature, and human potential.

The Mystery of the Scarlet Rose - Irene Adler 2015-03-01

Sherlock Holmes, Arsene Lupin, and Irene Adler meet up in London only to find a strange chess problem in the Times signed by "The Black Friar." It's written in an unknown code which Sherlock is eager to solve. The next day, the city is rocked by the news of a rich merchant found murdered. On the merchant's desk was scarlet rose: the same flower used as the calling card for a brazen criminal group that haunted the streets of London twenty years ago. Could the Scarlet Rose Gang be back? Find out in this ebook from the Sherlock, Lupin and Me series. *Good Night, Mr. Holmes* - Carole Nelson Douglas 2009-11-10

Winner of the American Mystery Award for Best Novel of Romantic Suspense, and the Romantic Times Award for Best Historical Mystery Miss Irene Adler, the beautiful American opera singer who once outwitted Sherlock Holmes, is also a superb detective, as Oscar Wilde and Bram Stoker can attest. Even Holmes himself must admit--albeit grudgingly--that she acquits herself competently. But in matters of the heart she encounters difficulty. The Crown Prince of Bohemia--tall, blonde, and handsome--proves to be a cad. Will dashing barrister Godfrey Norton be able to convince Irene that not all handsome men are cut from the same broadcloth? Guy Ritchie is directing a new film for Warner Bros. based on the life of Sherlock Holmes, due out in the fall of 2009. Robert Downey Jr. is Holmes, Jude Law is his able sidekick Dr. Watson. Rachel McAdams portrays Irene Adler, a femme fatale who Holmes always considered to be "the woman"--and who outwitted Holmes when few could.

The Gödelian Puzzle Book - Raymond M. Smullyan 2013-08-21

These logic puzzles provide entertaining variations on Gödel's incompleteness theorems, offering ingenious challenges related to infinity, truth and provability, undecidability, and other concepts. No background in formal logic

necessary.

Sherlock's Method - - Elshan Moradiabadi
2020-12-08

The book before you is a product of what happens when two chess players start a relationship (which started over six years ago) and enter a dialogue about how to get ready for the next tournament. The content of this book is a training program for players who plan to play an over-the-board tournament a few weeks from the time they start training with this book. This book, unlike other similar books in the field of improvement, does not have a central theme. In other words, we are not focused solely on openings, middlegames or endgames. Moreover, the book does not only concentrate on specific themes (calculation, positional decisions, or other strategic aspects), though many of these concepts are addressed throughout the book. Instead, this book offers a holistic view on how to approach every single position in it, regardless of the phase of the game or the nature of the position. We try to teach players how to identify types of decisions in various positions, while pointing at the trade-off between a hardcore calculation and a heuristics judgment.

The Hollow of Fear - Sherry Thomas
2018-10-02

As seen on The Today Show! One of the best summer mystery picks! Charlotte Holmes, Lady Sherlock, returns in the Victorian-set mystery series from the USA Today bestselling author of *A Conspiracy in Belgravia* and *A Study in Scarlet Women*, an NPR Best Book of 2016. Under the cover of "Sherlock Holmes, consulting detective," Charlotte Holmes puts her extraordinary powers of deduction to good use. Aided by the capable Mrs. Watson, Charlotte draws those in need to her and makes it her business to know what other people don't. Moriarty's shadow looms large. First, Charlotte's half brother disappears. Then, Lady Ingram, the estranged wife of Charlotte's close friend Lord Ingram, turns up dead on his estate. And all signs point to Lord Ingram as the murderer. With Scotland Yard closing in, Charlotte goes under disguise to seek out the truth. But uncovering the truth could mean getting too close to Lord Ingram--and a number of malevolent forces...

Logical Labyrinths - Raymond Smullyan
2008-12-22

This book features a unique approach to the teaching of mathematical logic by putting it in the context of the puzzles and paradoxes of common language and rational thought. It serves as a bridge from the author's puzzle books to his technical writing in the fascinating field of mathematical logic. Using the logic of lying and truth-telling, the au

To Mock a Mockingbird - Raymond M. Smullyan
2000

The author of *Forever Undecided*, Raymond Smullyan continues to delight and astonish us with his gift for making available, in the thoroughly pleasurable form of puzzles, some of the most important mathematical thinking of our time.

Forever Undecided - Raymond M. Smullyan
2012-07-04

Forever Undecided is the most challenging yet of Raymond Smullyan's puzzle collections. It is, at the same time, an introduction—ingenious, instructive, entertaining—to Gödel's famous theorems. With all the wit and charm that have delighted readers of his previous books, Smullyan transports us once again to that magical island where knights always tell the truth and knaves always lie. Here we meet a new and amazing array of characters, visitors to the island, seeking to determine the natives' identities. Among them: the census-taker McGregor; a philosophical-logician in search of his flighty bird-wife, Oona; and a regiment of Reasoners (timid ones, normal ones, conceited, modest, and peculiar ones) armed with the rules of propositional logic (if X is true, then so is Y). By following the Reasoners through brain-tangling exercises and adventures—including journeys into the "other possible worlds" of Kripke semantics—even the most illogical of us come to understand Gödel's two great theorems on incompleteness and undecidability, some of their philosophical and mathematical implications, and why we, like Gödel himself, must remain *Forever Undecided*!

The Tao Is Silent - Raymond M. Smullyan
2013-03-05

The Tao Is Silent Is Raymond Smullyan's beguiling and whimsical guide to the meaning and value of eastern philosophy to westerners.

"To me," Writes Smullyan, "Taoism means a state of inner serenity combined with an intense aesthetic awareness. Neither alone is adequate; a purely passive serenity is kind of dull, and an anxiety-ridden awareness is not very appealing." This is more than a book on Chinese philosophy. It is a series of ideas inspired by Taoism that treats a wide variety of subjects about life in general. Smullyan sees the Taoist as "one who is not so much in search of something he hasn't, but who is enjoying what he has." Readers will be charmed and inspired by this witty, sophisticated, yet deeply religious author, whether he is discussing gardening, dogs, the art of napping, or computers who dream that they're human.

The Lady Or the Tiger? - Raymond M. Smullyan 2009-01-01

"Another scintillating collection of brilliant problems and paradoxes by the most entertaining logician and set theorist who ever lived." — Martin Gardner. Inspired by the classic tale of a prisoner's dilemma, these whimsically themed challenges involve paradoxes about probability, time, and change; metapuzzles; and self-referentiality. Nineteen chapters advance in difficulty from relatively simple to highly complex.

The Star of India - Carole Bugg&é 2011-09-01
Holmes and Watson find themselves caught up in a complex chess board of a problem, involving a clandestine love affair and the disappearance of a priceless sapphire. Professor James Moriarty is back to tease and torment, leading the duo on a chase through the dark and dangerous back streets of London and beyond.

The Sherlock Holmes Adventure - Regis McCafferty 2004-03

He turned up the light, filled and lit a pipe, and then turned to the note from Sherlock Holmes. It read: "Pitt--Inspector MacLeish paid me a visit this evening to discuss the particulars of a murder that occurred at Coldfall Lodge, Tetherdown. Mr. Artimus Weatherill was brutally murdered and property taken, including a fair amount in sovereigns. There are some particulars regarding this event that puzzle MacLeish and since I am returning to Glasgow in the morning to testify in the Seamus Walsh affair, I took the liberty of telling the Inspector you would look into it in my absence. If your

appointments will give you the morning, MacLeish will be at Coldfell Lodge at seven o'clock. Best regards, Holmes" Enter Joshua Pitt, inquiry agent, chess playing opponent of Dr. Watson, and one-time Baker Street Irregular who has set up shop little more than a block away on Baker Street. A young man in his late twenties, he is rarely without a smoking pipe at hand, a good blend of tobacco, and prefers strong Assam tea and Highland whiskey. His cases are as much adventure as mystery, and the reader is invited along for the ride, in a hansom, of course.

Five Thousand B.C. and Other Philosophical Fantasies - Raymond M. Smullyan 1983-02-15
A collection of paradoxes, dialogues, problems, and essays discusses aspects of philosophy, including the natures of reality, truth, existence, and death

The Chess Mysteries of Sherlock Holmes - Raymond M. Smullyan 2012

"Join the master sleuth as he and Dr. Watson examine interrupted chess matches at clubs and country homes, examining the pieces' current positions to identify previous moves. Rather than predicting the outcome of these games, the Baker Street duo focus on past events, using the same variety of logical reasoning that unlocks the secrets to their ever-popular mysteries. Holmes instructs Watson (and us) in the intricacies of retrograde analysis in order to deduce on which square the white queen was captured, whether a pawn has been promoted, and which piece has been replaced by a coin. The mysteries grow increasingly complex, culminating in a double murder perpetrated by the devious Professor Moriarty. Philosopher and logician Raymond Smullyan brilliantly recaptures the mood of Sir Arthur Conan Doyle's tales. Readers need only a knowledge of how the pieces move; the first puzzles explain all of the concepts that arise later on. These witty and challenging problems will captivate chess aficionados, puzzle enthusiasts, Sherlock Holmes fans, and everyone who relishes mysteries, crime stories, and tales of detection"--Cover (page 4).

A Beginner's Guide to Mathematical Logic - Raymond M. Smullyan 2014-03-19

Combining stories of great writers and philosophers with quotations and riddles, this

completely original text for first courses in mathematical logic examines problems related to proofs, propositional logic and first-order logic, undecidability, and other topics. 2013 edition.

Sherlock Holmes: The Thinking Engine - James Lovegrove 2015-08-25

Man vs Machine it is 1895, and Sherlock Holmes is settling back into life as a consulting detective at 221B Baker Street, when he and Watson learn of strange goings-on amidst the dreaming spires of Oxford. A Professor Quantock has built a wondrous computational device, which he claims is capable of analytical thought to rival the cleverest men alive. Naturally Sherlock Holmes cannot ignore this challenge. He and Watson travel to Oxford, where a battle of wits ensues between the great detective and his mechanical counterpart as they compete to see which of them can be first to solve a series of crimes, from a bloody murder to a missing athlete. But as man and machine vie for supremacy, it becomes clear that the Thinking Engine has its own agenda...

Miss Moriarty, I Presume? - Sherry Thomas 2021-11-02

Charlotte Holmes comes face to face with her enemy when Moriarty turns to her in his hour of need, in the USA Today bestselling series set in Victorian England. A most unexpected client shows up at Charlotte Holmes's doorstep: Moriarty himself. Moriarty fears that tragedy has befallen his daughter and wants Charlotte to find out the truth. Charlotte and Mrs. Watson travel to a remote community of occult practitioners where Moriarty's daughter was last seen, a place full of lies and liars. Meanwhile, Charlotte's sister Livia tries to make sense of a mysterious message from her beau Mr. Marbleton. And Charlotte's longtime friend and ally Lord Ingram at last turns his seductive prowess on Charlotte—or is it the other way around? But the more secrets Charlotte unravels about Miss Moriarty's disappearance, the more she wonders why Moriarty has entrusted this delicate matter to her of all people. Is it merely to test Charlotte's skills as an investigator, or has the man of shadows trapped her in a nest of vipers?

One Must Tell the Bees - J. Lawrence Matthews 2021-05-22

"President Lincoln is assassinated in his private box at Ford's!" When those harrowing words ring out during a children's entertainment in Washington on the evening of April 14, 1865, a quick-thinking young chemist from England named Johnnie Holmes grabs Tad Lincoln, the 12-year-old son of the dying President, races the boy to safety and soon finds himself enlisted in the most infamous manhunt in history. One Must Tell the Bees is the untold story of young Holmes's journey from the streets of London to the White House of Abraham Lincoln—and his breathtaking pursuit of John Wilkes Booth in the company of a freed slave named Abraham. It is the very first case of the man who would become known to the world as Sherlock Holmes, and, as readers will discover, it will haunt him until his very last. At a time when Western history is being reexamined and retold, old heroes cast aside and statues torn down, and even the legacy of Abraham Lincoln, "the Great Emancipator," is questioned, One Must Tell the Bees is a timely reminder that our history deserves to be understood before it is entirely undone.

The Chess Mysteries of Sherlock Holmes - Raymond M. Smullyan 2012

Join Holmes and Watson as they examine interrupted games to deduce prior moves. A series of increasingly complex chess mysteries culminates in a double murder perpetrated by Professor Moriarty. The master sleuth instructs his companion (and us) in the intricacies of retrograde analysis; readers need only a knowledge of how the pieces move.

Sherlock Holmes and the Needle's Eye - Len Bailey 2013

"The detective and the doctor travel back in time with the help of a Moriarty-designed time machine to various Bible destinations, unlocking clues to ten Bible mysteries. ...Under Sherlock Holmes' close scrutiny [familiar Bible stories] give up their hidden clues, their long-kept secrets. ...Why did David take five stones against Goliath? Why did ... the walls of Jericho collapse? Why did Jesus delay in coming to Lazarus?" -- Back cover.

The Case of the Russian Chessboard - Charlie Roxburgh 2011-10-07

Mr Holmes, save my sister from whatever nameless horror has just driven this friend of ours to her death! It is late on a foggy November

afternoon and a desperate young woman arrives at Baker Street, imploring Sherlock Holmes to help her. She is terrified about what may be going on inside a secretive London refuge for Russian exiles, where her sister works. And so begins a frightening case which deeply strains both Holmes and Watson because of dreadful consequences of failure and the mystifying nature of the forces against them. The case leads into strange territory. Into the circles of Victorian London's radicals and idealists, where early feminists and socialists rub shoulders with exiled foreign revolutionaries. To a utopian anarchist commune in Essex wilderness, which imitates Tolstoy's farm communes in Russia. Into the dark political world from which London's Russian exiles have fled. The trail leads on - to one shocking discovery after another, as Holmes unravels a conspiracy as evil and twisted as a labyrinth in hell. Lengthwise, *The Case of the Russian Chessboard* totals three original Sherlock Holmes Short Stories. Narrated by Dr Watson, the tale respects Sherlock Holmes traditions and 1890s historical facts. Mingling mystery with gaslight, it offers a gripping, atmospheric and thought-provoking read.

King Arthur in Search of His Dog and Other Curious Puzzles - Raymond M. Smullyan
2010-04-21

This fanciful, original collection for readers of all ages features arithmetic puzzles, logic problems related to crime detection, and logic and arithmetic puzzles involving King Arthur and his Dogs of the Round Table.

[The Sherlock Holmes Book](#) - DK 2015-10-20

The Sherlock Holmes Book, the latest in DK's award-winning Big Ideas Simply Explained series, tackles the most "elementary" of subjects—the world of Sherlock Holmes, as told by Sir Arthur Conan Doyle. The Sherlock Holmes Book is packed with witty illustrations, clear graphics, and memorable quotes that make it the perfect Sherlock Holmes guide, covering every case of the world's greatest detective, from *A Study in Scarlet* to *The Adventure of Shoscombe Old Place*, placing the sorties in a wider context. Stories include at-a-glance flowcharts that show how Holmes reaches his conclusions through deductive reasoning, and character guides provide handy reference for readers and an invaluable resource for fans of the Sherlock

Holmes films and TV series. The Sherlock Holmes Book holds a magnifying glass to the world of Sir Arthur Conan Doyle's legendary detective.

The Riddle of Scheherazade - Raymond Smullyan
2012-08-22

In his new book, Raymond Smullyan, grand vizier of the logic puzzle, joins Scheherazade, a charming young woman of "fantastic logical ingenuity," to give us 1001 hours of brain-teasing fun. Scheherazade, we find, has gotten back into hot water with the king, and is once more in danger of losing her head at dawn. But, thinking quickly, she tempts the king to stay her execution by posing him the most delightfully devious mathematical and logic puzzle ever invented. They keep him guessing for many more nights until the fatal hour has passed, and she keeps her head. *The Riddle of Scheherazade* includes several wonderful old chestnuts and many fiendishly original puzzles, 225 in all. There are logic tricks and number games, metapuzzles (puzzles about puzzles), liar/truth-teller exercises, Gödelian brain twisters, baffling paradoxes, and an excursion, under Scheherazade's expert guidance, into an amusing new field invented by Smullyan, called "coercive" logic, in which the answer to a problem can actually change the fate of the puzzler! An absolute must for all puzzle fans—from the middle-school whiz to the sophisticated mathematician or computer scientist.

[Checkmate! A Sherlock Holmes Novel](#) - Mark Evan Walker 2021-01-03

Christmas, 1895. Sherlock Holmes receives a strange package containing an opium-stained lady's handkerchief with the initials F.F. and a rabbit's foot. The following day he meets a prospective client, Fancy Fairways, a lovely young lady trying to save herself and her brother, Jack from evil forces. These two events plunge Holmes and his faithful friend and biographer Dr. Watson into a multi-faceted adventure that carries them all across London. A mysterious Dr. Steele is blackmailing the Fairways. Holmes learns the doctor may have ties to a drug ring. Meanwhile, Holmes's brother Mycroft seeks his help protecting a new secret weapon. But a ravishing femme fatale, Eve Corday threatens Mycroft. What is her

connection to Dr. Steele? Holmes consults an expert in addictions at the Royal Society of Medicine, who recommends a sanatorium for young Jack. But soon after, the expert, Holmes, and Watson are all attacked. Then, there's an invitation to a masked ball from Eve Corday. Is it a trap? When Holmes reads coded messages in the newspaper about a man named 'X' he becomes suspicious. Is there a master hand at work behind the scenes? Could it be a ghost from his past? His long-dead nemesis come back from the dead? Or is Holmes nothing but a chess piece in a much larger game? The game's afoot in this rousing adventure! Join Holmes and Watson as they travel from fog-bound lanes to glittering nightspots. From the highest echelons of government to the lowest dregs of human despair. Where sudden danger lurks, sometimes cloaked in opium-drenched dreams. By Mark

Evan Walker, author of the Kelly Riggs Mysteries, and you won't want to miss it!

The Queen's Gambit - Diane A. S. Stuckart 2008
Engineering a living chess game consisting of members of the royal court for Ludovico Sforza, the Duke of Milan, Leonardo da Vinci's triumph is marred by the murder of one of the chess "pieces," and he is caught up in court intrigue when he investigates t

Alice in Puzzle-land - Raymond M. Smullyan 2011
Characters from Alice's Adventures in Wonderland and Through the Looking-Glass populate these 88 intriguing puzzles. Mathematician Raymond Smullyan re-creates the spirit of Lewis Carroll's writings in puzzles involving word play, logic and metalogic, and philosophical paradoxes. Challenges range from easy to difficult and include solutions, plus 60 charming illustrations. "An ingenious book." — Boston Globe.

What Is the Name of This Book? - Raymond M. Smullyan 2011-08
Orig. pub.: New York: Simon & Schuster, c1978.
First-Order Logic - Raymond R. Smullyan 2012-12-06

Except for this preface, this study is completely self-contained. It is intended to serve both as an introduction to Quantification Theory and as an exposition of new results and techniques in "analytic" or "cut-free" methods. We use the term "analytic" to apply to any proof procedure

which obeys the subformula principle (we think of such a procedure as "analysing" the formula into its successive components). Gentzen cut-free systems are perhaps the best known example of analytic proof procedures. Natural deduction systems, though not usually analytic, can be made so (as we demonstrated in [3]). In this study, we emphasize the tableau point of view, since we are struck by its simplicity and mathematical elegance. Chapter I is completely introductory. We begin with preliminary material on trees (necessary for the tableau method), and then treat the basic syntactic and semantic fundamentals of propositional logic. We use the term "Boolean valuation" to mean any assignment of truth values to all formulas which satisfies the usual truth-table conditions for the logical connectives. Given an assignment of truth-values to all propositional variables, the truth-values of all other formulas under this assignment is usually defined by an inductive procedure. We indicate in Chapter I how this inductive definition can be made explicit—to this end we find useful the notion of a formation tree (which we discuss earlier).

Satan, Cantor, And Infinity And Other Mind-bogglin - Raymond M. Smullyan 2012-05-30
More than two hundred new and challenging logic puzzles—the simplest brainteaser to the most complex paradoxes in contemporary mathematical thinking—from our topmost puzzlemaster ("the most entertaining logician who ever lived," Martin Gardner has called him). Our guide to the puzzles is the Sorcerer, who resides on the Island of Knights and Knaves, where knights always tell the truth and knaves always lie, and he introduces us to the amazing magic—logic—that enables to discover which inhabitants are which. Then, in a picaresque adventure in logic, he takes us to the planet Og, to the Island of Partial Silence, and to a land where metallic robots wearing strings of capital letters are noisily duplicating and dismantling themselves and others. The reader's job is to figure out how it all works. Finally, we accompany the Sorcerer on an alluring tour of Infinity which includes George Cantor's amazing mathematical insights. The tour (and the book) ends with Satan devising a diabolical puzzle for one of Cantor's prize students—who outwits him! In sum: a devilish magician's cornucopia of

puzzles—a delight for every age and level of ability.

The Chess Queen Enigma - Colleen Gleason
2022-04-28

Evaline Stoker and Mina Holmes never meant to get into the family business. But when you're the sister of Bram and the niece of Sherlock, vampire hunting and mystery solving are in your blood, so to speak.... In this third installment of the Stoker and Holmes series, Evaline Stoker and Mina Holmes have reluctantly agreed to act as social chaperones and undercover bodyguards for Princess Lurelia of Betrovia, who has arrived in London to deliver a letter that details the secret location of an ancient chess queen that's been missing for centuries. But

when the letter—which will heal a centuries-old rift between England and the Betrovians—is stolen out from under Evaline and Mina's watchful eyes, the two girls are forced into a high-stakes race to ensure they find the chess queen before anyone else does.

This Book Needs No Title - Raymond Smullyan 1986-10-15

From Simon & Schuster, *This Book Needs No Title* is Raymond Smullyan's budget of living paradoxes—the author of *What is the Name of This Book?* Including eighty paradoxes, logical labyrinths, and intriguing enigmas progress from light fables and fancies to challenging Zen exercises and a novella and probe the timeless questions of philosophy and life.