Record Nr.	UNINA9910741189703321
Autore	Adams Colin
Titolo	Do Androids Dream of Symmetric Sheaves? [[electronic resource]] : And Other Mathematically Bent Stories / / by Colin Adams
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Birkhäuser, , 2023
ISBN	3-031-31491-3
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (240 pages)
Disciplina	510.207
Soggetti	Mathematics General Mathematics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface Introduction Immortality Gold Rush Prime Suspect The Cabinet of Dr. Möbius On Another Plane The Modern Prometheus Aftermath Looking Backward A Denial Algebrexit Fields Candidacy Leonhard Euler and the Seven Bridges of Königsberg The Great Storm All Tied Up The Adventures of Robin Caruso Hardy and Ramanujan Introduction to the Collected Works Mathematicus Happiness is a Warm Theorem Motivational Seminar Cylindra Ella Referee's Support Silence of the Lemmas The Seven Labors of Hercules Presidential Address A Pi Day Carol GUI Math is Everywhere Job Solicitation CSI: MSRI Do Androids Dream of Symmetric Sheaves?- A Ghost Story Equinox Secrets of Math Destruction The Book A Grader's Dream The End of Mathematics Definitions that Sizzle Edutainment A Prisoner's Dilemma The Intergalactic Congress of Mathematicians The Gulag Where do Theorems Come From?- The Lord of the Rings 1: The NSF Fellowship of the Rings Piracy Notes
Sommario/riassunto	Why is the Devil thrilled when Hell gets its first mathematician? How do 6 and 27 solve the diabolical murder of 9? What are the advantages a vampire has in the math world? What happens when we run out of new math to discover? How does Dr. Frankenstein create the ideal mathematical creature? What transpires when a grad student digging for theorems strikes a rich vein on the ridge overlooking Deadwood?

1.

What happens when math students band together to foment rebellion? What will a mathematician do beyond the grave to finish that elusive proof? This is just a small subset of the questions plumbed in this collection of 45 mathematically bent stories from the fertile imagination of Colin Adams. Originally appearing in The Mathematical Intelligencer, an expository mathematics magazine, these tales give a decidedly unconventional look at the world of mathematics and mathematicians. A section of notes is provided at the end of the book that explain references that may not be familiar to all and that include additional commentary by the author.