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Descrizione fisica	1 online resource (187 pages)
Collana	Mathematics and Statistics Series
Disciplina	510
Soggetti	Mathematics History Number theory Mathematics in Popular Science History of Mathematical Sciences Number Theory
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. 0 ('Zero') -- Chapter 2. 1 ('One') and other natural numbers -- Chapter 3. 2 ('The square root of 2') -- Chapter 4. ('Phi', or 'The golden ratio') -- Chapter 5. ('Pi') -- Chapter 6. e ('Euler's number') -- Chapter 7. i ('The square root of -1') -- Chapter 8. 10 ('Ten') and other numbers famous for being famous -- Chapter 9. Prime numbers -- Chapter 10. Large numbers -- Chapter 11. Infinity -- Chapter 12. What is a number?.
Sommario/riassunto	This book is a conceptual exploration of numbers, offering a unique perspective that blends mathematical insights with philosophical reflections. It includes chapters on specific numbers to illustrate broader theoretical issues, with a notable emphasis on the concept of infinity. The content is designed to be accessible and enjoyable, avoiding heavy mathematical terminology and notation to maintain readability. The book also incorporates historical and biographical snippets, along with occasional irreverent comments, providing an approachable introduction to the world of numbers. This book is for anyone wanting to know more about the philosophy of numbers, including those who may not have a background in mathematics but are curious about the subject.

