Fibonacci and Lucas Numbers, and the Golden Section: Theory and Applications



Filesize: 8.57 MB

Reviews

These sorts of ebook is the greatest ebook readily available. Sure, it can be engage in, nonetheless an interesting and amazing literature. I realized this pdf from my dad and i encouraged this pdf to learn. (Nicolette Hodkiewicz)

FIBONACCI AND LUCAS NUMBERS, AND THE GOLDEN SECTION: THEORY AND APPLICATIONS



Applications

Dover Publications. Paperback. Book Condition: New. Paperback. 192 pages. Dimensions: 9.1in. x 6.1in. x 0.5in.This text for advanced undergraduates and graduate students surveys the use of Fibonacci and Lucas numbers in areas relevant to operational research, statistics, and computational mathematics. It also covers geometric topics related to the ancient principle known as the Golden Sectiona mystical expression of aesthetic harmony that bears a close connection with the Fibonacci mechanism. The Fibonacci principle of forming a new number by an appropriate combination of previous numbers has been extended to yield sequences with surprising and sometimes mystifying properties: the Meta-Fibonacci sequences. This text examines Meta-Fibonacci numbers, proceeding to a survey of the Golden Section in the plane and space. It also describes Platonic solids and some of their less familiar features, and an appendix and other supplements offer helpful background information. Students and teachers will find this book relevant to studies of algebra, geometry, probability theory, computational aspects, and combinatorial aspects of number theory. Steven Vajda was born in Budapest in 1901 and died in England in 1995. For the lasttwenty-two years of his life, he was Visiting Professor of Mathematics at Sussex University. As a prominent teacher, lecturer, and author he played a vital role in the development of mathematical programming and operations research and wrote more than a dozen books and many research papers on these and other topics including game theory. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Paperback.

Read Fibonacci and Lucas Numbers, and the Golden Section: Theory and
Applications Online
Download PDF Fibonacci and Lucas Numbers, and the Golden Section: Theory and

Other PDFs

٢	7
L	≡∣
L	ΞJ

Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Madelyn D R Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.This book is about my cousin, Billy a guy who taught me a lot over the years and who...

Download eBook »

٢	飞	
	_	L
	-	L

Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values

Summer Fit Learning. Paperback. Book Condition: New. Paperback. 160 pages. Dimensions: 10.6in. x 8.3in. x 0.5in.Summer Fit Activity Books move summer learning beyond academics to also prepare children physically and socially for the grade ahead.... Download eBook »

٢	\neg
	$\equiv $
L	ΞJ

The Day I Forgot to Pray

Tate Publishing. Paperback. Book Condition: New. Paperback. 28 pages. Dimensions: 8.7in. x 5.8in. x 0.3in.Alexis is an ordinary five-year-old who likes to run and play in the sandbox. On her first day of Kindergarten, she...

Download eBook »

DK Readers Disasters at Sea Level 3 Reading Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.8in. x 5.7in. x 0.2in.From fog, ice, and rocks to cannon fire and torpedo attacks--read the story of five doomed sea voyages and the fate...

Download eBook »

Γ	Ρ	
. =		

DK Readers Invaders From Outer Space Level 3 Reading Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 8.9in. x 5.9in. x 0.1in.Are aliens from other planets visiting Earth Read these amazing stories of alien encounters -- and make up your own mind!...

Download eBook »