



Discrete Mathematics (Second Edition)

By Norman L. Biggs

Oxford University Press, 2015. Softcover. Book Condition: New. 5th or later edition. 18 x 25 cm. Contents: Part 1 Foundations 1. Statements and Proofs 1.1 Some Mathematical Statements 1.2 How to do Mathematics 1.3 Compound Statements 1.4 Existential Statements 1.5 Universal Statements 1.6 Proof Techniques 1.7 Miscellaneous Exercises 2. Set Notation 2.1 Sets of Objects and Numbers 2.2 Subsets 2.3 Union and Intersection 2.4 Miscellaneous 3. The logical Framework 3.1 logical Operations: not or, and 3.2 if- then 3.4 The converse Statement 3.5 The Contrapositive Statement 3.6 Universal and Existential Quantifiers 3.7 Miscellaneous Exercises 4. Natural Numbers 4.1 The `law of Algebra 4.2 Putting the Natural Numbers in Order 4.3 The Principle of Induction 4.5 Recursive Definitions 4.6 Other forms of the Principle of Induction 4.7 Greatest and least Members 4.8 How a Conjecture Becomes a Theorem 4.9 Miscellaneous Exercises 5 Function 5.1 The Concept of a Function 5.2 Surjections, Injections 5.3 Composition of Functions 5.4 Bijections and Inverse Functions 5.5 Miscellaneous Exercises 6 How to Count 6.1 Counting as a Bijection 6.2 The Size of a Set 6.3 A Counting Problem 6.4 some Applications of the Pigeonhole Principle 6.5 Infinite Sets 6.6 Strange Properties of Infinite Sets 6.7 Miscellaneous...



Reviews

This book is definitely worth acquiring. I have go through and so i am certain that i will likely to read through again again in the future. Its been printed in an exceptionally basic way in fact it is only after i finished reading this publication in which actually altered me, change the way in my opinion.

-- Andres Bashirian

Comprehensive guide for publication fanatics. This really is for all who statte there had not been a well worth reading through. I discovered this ebook from my dad and i encouraged this book to find out.

-- Lacy Goldner

See Also



Studyguide for Constructive Guidance and Discipline: Preschool and Primary Education by Marjorie V. Fields ISBN: 9780136035930

2009. Softcover. Book Condition: New. 5th. 8.25 x 11 in. Never HIGHLIGHT a Book Again! Includes all testable terms, concepts, persons, places, and events. Cram101 Just the FACTS101 studyguides gives all of the outlines, highlights, and quizzes for your textbook with optional...



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



Read Write Inc. Phonics: Blue Set 6 Storybook 3 Hairy Fairy (Paperback)

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 210 x 148 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read Write Inc. Set 1, 2 and 3...



Read Write Inc. Phonics: Blue Set 6 Storybook 4 King of the Birds (Paperback)

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 208 x 148 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read Write Inc. Set 1, 2 and 3...



Comic Maths: Sue: Fantasy-Based Learning for 4, 5 and 6 Year Olds (Paperback)

The Captain Papadopoulos Publishing Company, United Kingdom, 2012. Paperback. Book Condition: New. Brian Williamson (illustrator). 276 x 214 mm. Language: English. Brand New Book ***** Print on Demand ******.Comic Maths: Sue (Key Stage 1, Level 1) has been created for children...