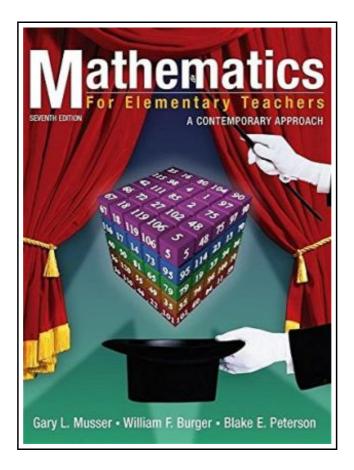
Mathematics for Elementary Teachers: A Contemporary Approach



Filesize: 6.41 MB

Reviews

It in a of the most popular publication. It really is filled with knowledge and wisdom Its been designed in an exceedingly straightforward way and it is merely soon after i finished reading this pdf by which actually transformed me, affect the way in my opinion.

(Gerardo Rath)

MATHEMATICS FOR ELEMENTARY TEACHERS: A CONTEMPORARY APPROACH



To save Mathematics for Elementary Teachers: A Contemporary Approach PDF, you should click the web link listed below and download the document or get access to other information that are have conjunction with MATHEMATICS FOR ELEMENTARY TEACHERS: A CONTEMPORARY APPROACH book.

Wiley, 2005. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Preface.1. Introduction to Problem Solving.1.1 The Problem Solving Process and Strategies.1.2 Three Additional Strategies.2. Sets, Whole Numbers, and Numeration.2.1 Sets as a Basis for Whole Numbers.2.2 Whole Numbers and Numeration.2.3 The Hindu-Arabic System.2.4 Relations and Functions.3. Whole Numbers: Operations and Properties.3.1 Addition and Subtraction.3.2 Multiplication and Division.3.3 Ordering and Exponents.4. Whole Number Computation: Mental, Electronic, and Written.4.1 Mental Math, Estimation, and Calculators.4.2 Written Algorithms for Whole-Number Operations.4.3 Algorithms in Other Bases.5. Number Theory.5.1 Primes, Composites, and Tests for Divisibility.5.2 Counting Factors, Greatest common Factor, and Least Common Multiple.6. Fractions.6.1 The Sets of Fractions.6.2 Fractions: Addition and Subtraction.6.3 Fractions: Multiplication and Division.7. Decimals, Ratio, Proport ion, and Percent.7.1 Decimals.7.2 Operations with decimals.7.3 Ratios and Proportion.7.4 Percent.8. Integers.8.1 Addition and Subtraction.8.2 Multiplication, Division and Order.9. Rational Numbers, Real Numbers and Algebra9.1 The Rational Numbers.9.2 The Real Numbers.9.3 Functions and Their Graphs.10. Statistics.10.1 Organizing and Picturing Information.10.2 Analyzing Data.10.3 Misleading Graphs and Statistics.11. Probability.11.1 Probability and Simple Experiments.11.2 Probability and Complex Experiments.11.3 Additional Counting Techniques.11.4 Simulation, Expected Value, Odds, and Conditional Probability.12. Geometric Shapes.12.1 Recognizing Geometric Shapes.12.2 Analyzing Shapes.12.3 Properties of Geometric Shapes: Lines and Angles.12.4 Regular Polygons and Tessellations.12.5 Describing Three-Dimensional Shapes.13. Measurement.13.1 Measurement with Nonstandard and Standard Units.13.2 Length and Area.13.3 Surface Area.13.4 Volume.14. Geometry Using Triangle Congruence and Similarity.14.1 Congruence of Triangles.14.2 Similarity of Triangles.14.3 Basic Euclidean Constructions.14.4 Additional Euclidean Constructions.14.5 Geometric Problem Solving Using Triangle Congruence and Similarity.15. Geometry Using Coordinates.15.1 Distance and Slope in the Coordinate Plane.15.2 Equations and Coordinates.15.3 Geometric Problem Solving Using Coordinates.16. Geometry Using Transformations.16.1 Transformations.16.2 Congruence and Similarity Using Transformations.16.3 Geometric Problem Solving Using Transformations. Epilogue: An Eclectic Approach to Geometry. Topic 1. Elementary Logic. Topic 2. Clock Arithmetic: A Mathematical System.Topic 3. Introduction to Graph Theory.References.Answers to Exercise/Problem Sets-Part A,...



Read Mathematics for Elementary Teachers: A Contemporary Approach Online



Download PDF Mathematics for Elementary Teachers: A Contemporary Approach Download ePUB Mathematics for Elementary Teachers: A Contemporary Approach

Related eBooks



[PDF] Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)

Follow the link beneath to read "Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus (I Can Read Book 2)" file.

Save PDF »



[PDF] 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)

Follow the link beneath to read "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)" file.

Save PDF »



[PDF] Sarah's New World: The Mayflower Adventure 1620 (Sisters in Time Series 1)

Follow the link beneath to read "Sarah's New World: The Mayflower Adventure 1620 (Sisters in Time Series 1)" file.

Save PDF »



[PDF] 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)

Follow the link beneath to read "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)" file.

Save PDF »



[PDF] Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer One

Follow the link beneath to read "Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer One" file.

Save PDF »



[PDF] Star Flights Bedtime Spaceship: Journey Through Space While Drifting Off to Sleep

Follow the link beneath to read "Star Flights Bedtime Spaceship: Journey Through Space While Drifting Off to Sleep" file.

Save PDF »



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

Follow the web link under to download "Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large" PDF file.

Read PDF »



[PDF] Read Write Inc. Phonics: Grey Set 7 Storybook 2 the Lion s Paw (Paperback)

Follow the web link under to download "Read Write Inc. Phonics: Grey Set 7 Storybook 2 the Lion s Paw (Paperback)" PDF file.

Read PDF »



[PDF] Read Write Inc. Phonics: Pink Set 3 Storybook 9 Snow (Paperback)

Follow the web link under to download "Read Write Inc. Phonics: Pink Set 3 Storybook 9 Snow (Paperback)" PDF file.

Read PDF »



[PDF] Children's Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer (Paperback)

Follow the web link under to download "Children's Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer (Paperback)" PDF file.

Read PDF »



[PDF] TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)

Follow the web link under to download "TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)" PDF file.

Read PDF »



[PDF] Read Write Inc. Phonics: Grey Set 7 Non-Fiction 4 the Stone Age (Paperback)

Follow the web link under to download "Read Write Inc. Phonics: Grey Set 7 Non-Fiction 4 the Stone Age (Paperback)" PDF file.

Read PDF »