The book was found

Family Math (Equals Series)





Synopsis

How can parents help their children with math at home? With over 300 pages of lively activities, the classic FAMILY MATH book represents one of the greatest strides taken to involve parents in the mathematics education of their children. Using easy instructions and simple objects such as beans, blocks, pennies, buttons, and string, parents and kids solve problems together. FAMILY MATH is a rich resource of math curriculum including number and estimation, logical thinking, probability and statistics, geometry, measurement, and calculators. The stimulating games, puzzles, and projects entice kids in playful ways to master math concepts. Because this book reinforces the basic school curriculum, it is also a must for teachers. The book has a step-by-step description of how to organize a FAMILY MATH class in your community. For families with children five to twelve years old. Grades K-8. 318 pp

Book Information

Series: Equals Series Paperback: 319 pages Publisher: Lawrence Hall of Science; 1st edition (1986) Language: English ISBN-10: 0912511060 ISBN-13: 978-0912511061 Product Dimensions: 10.8 x 8.3 x 0.9 inches Shipping Weight: 1.8 pounds (View shipping rates and policies) Average Customer Review: 4.5 out of 5 stars Â See all reviews (56 customer reviews) Best Sellers Rank: #23,278 in Books (See Top 100 in Books) #45 in Books > Parenting & Relationships > Reference #71 in Books > Education & Teaching > Schools & Teaching > Instruction Methods > Mathematics #430 in Books > Science & Math > Mathematics

Customer Reviews

I hate math. Memories of trying to understand long division in fourth grade can still make me squirm. Algebra was a lost year of my life - I had no idea what the teacher was talking about. Wouldn't you just guess I'd end up with a son who could add two digit numbers in his head before he started kindergarten? (I'm over 40 and I still can't do it very well) He even thought it was fun to do so.You can probably guess that the normal elementary school math curriculum did not thrill him. Fortunately, early on, his kindergarten teacher lent me her copy of this book, and suggested that it might help him get started on understanding some higher math concepts, while still being age

appropriate. The words "higher math" were not exactly music to the ears of a math phobe like me. But within a couple of weeks, after trying out a few games, I was hooked, and bought my own copy. During the time he was in elementary school, I think we did at least 3/4 of the activities in the book, not because I thought he should, but because he wanted to. And, to my enormous surprise, so did I. The games and activities in this book are so intriguing that even I began to develop a sense of what it must feel like to really love math. (And, amazingly enough, I even got a little better at basic arithmetic.) Several of the games were so much fun, they became obsessions. We played them day after day.My younger child, who recently finished kindergarten, doesn't remotely share her brother's love of numbers, but this year I dug out my old copy of the book to see if it might get her more interested. Sure enough, it worked. The games of logic and the games designed to develop rapid mental arithmetic skills that so fascinated her brother don't really interest her. In fact, most of the book is still way beyond her skill level. But I've found guite a few games that are appropriate for a child still struggling to add and subtract single digit numbers. (She says they're more fun than the math games they play at school). And there are several activities (Tangrams, and Color Designs, for instance) that take advantage of her love of art to help her understand math better. At the end of kindergarten, my daughter told me that her favorite school subject was math. I have no doubt that her exposure to Family Math games had a lot to do with that. And I have no doubt that we'll be using this book more and more over the next few years.

Fantastic! Family Math puts math and problem solving skills on the kitchen table. A far cry from homework, these games and activities involve common household materials like toothpicks and dried beans. They are easy to learn, quick to play, and cover a range of mathematical abilities and topics. Definitely enjoyable for both adults and children. The book is organized into different math topics (like Logical Reasoning, Numbers and Operations, Probability and Statistics) and each activity clearly states the age level that it is for and its purpose. FAMILY MATH ends with instructions for setting up a Family Math class to teach parents and teachers how to use the material.

Besides teaching math in a middle school, I also sponsor a math club. It can be tough finding useful, stimulating activities that are enticing to students, especially when the alternative is free time to socialize. I borrowed this book from a co-worker and found that it was a real hit---full of great ideas that are fun and easy to use. I liked it so much that I bought the book for myself, and a copy for still another teacher, too! At the end of the school year when parents start asking me what they can do with their child over the summer to strengthen math skills, you can bet that I'll be recommending this

book.

I use this book to get the kids in my classroom hooked on liking math. Most of the time they end up asking "Is this math?" because they've always believed it was too hard or boring, but this book makes learning math fun because of its interactive activities. I would say it's a must have for teachers too.

FAMILY MATH is one of the best resources for elementary mathematics! The activities are excellent as part of workshops designed to involve parents in the math education of their children; for homeschooling families; for use in classrooms; and for having fun with math in any setting. You must get this book!

Download to continue reading...

Family Math (Equals Series) Vision to Reality: How Short Term Massive Action Equals Long Term Maximum Results Cool Paper Folding: Creative Activities That Make Math & Science Fun for Kids!: Creative Activities That Make Math & Science Fun for Kids! (Cool Art with Math & Science) Math For Everyone Combo Book Hardcover: 7th Grade Math, Algebra I, Geometry I, Algebra II, Math Analysis, Calculus Math in Focus: Student Workbook 2A (Math in Focus: Singapore Math) How to Start a Family Office: Blueprints for setting up your single family office (Family Office Club Book Series 3) Pre-Geometry (Straight Forward Math Series, Book 2) (Advanced Straight Forward Math Series) The Family Council Handbook: How to Create, Run, and Maintain a Successful Family Business Council (A Family Business Publication) Bedtime Math: The Truth Comes Out (Bedtime Math Series) 100 Worksheets - Find Predecessor and Successor of 3 Digit Numbers: Math Practice Workbook (100 Days Math Number Between Series) (Volume 3) 100 Worksheets - Find Predecessor and Successor of 2 Digit Numbers: Math Practice Workbook (100 Days Math Number Between Series) (Volume 2) 100 Worksheets - Find Predecessor and Successor of 1 Digit Numbers: Math Practice Workbook (100 Days Math Number Between Series) (Volume 1) 500 Worksheets - Comparing Numbers of 1 Digits: Math Practice Workbook (500 Days Math Number Comparison Series) Bedtime Math: A Fun Excuse to Stay Up Late (Bedtime Math Series) Bedtime Math: This Time It's Personal (Bedtime Math Series) 15 Addition Worksheets with Three 2-Digit Addends: Math Practice Workbook (15 Days Math Addition Series 7) 500 Worksheets - Identifying Places with 2 Digit Numbers: Math Practice Workbook (500 Days Math Identify Place Series 1) Fractions, Decimals, & Percents Math Workbook (Includes Repeating Decimals): Improve Your Math Fluency Series Unofficial Minecraft Lab for Kids: Family-Friendly Projects for Exploring and

Teaching Math, Science, History, and Culture Through Creative Building (Lab Series) Cool Flexagon Art: Creative Activities That Make Math & Science Fun for Kids! (Cool Art with Math & Science)

<u>Dmca</u>