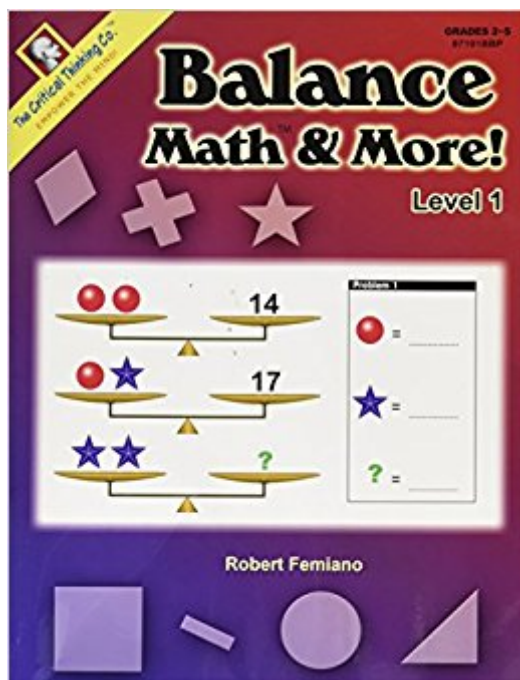


The book was found

# Balance Math & More! Level 1 (Grades 2-5)



## Synopsis

This fun, mind-building 48-page book is made up of three types of puzzles that focus on addition and subtraction of whole numbers. These puzzles also sharpen students' critical thinking, computational, and algebraic reasoning skills. 1. Balance Math Puzzles require students to analyze balances to deduce the missing value. 2. Inside-Out Math Puzzles require students to reverse their thinking, using the inverse relationships between addition and subtraction and multiplication and division to solve the puzzle. 3. Tic Tac Math Puzzles require students to figure out the correct order to complete all rows, columns, and diagonals. This book's spiraling difficulty is designed to scaffold a student's conceptual understanding of the targeted operations. Teaching suggestions and detailed solutions are included in each book. Try one of these intriguing puzzles "and then try to stop!

## Book Information

Series: Balance Math and More! (Book 1)

Paperback: 48 pages

Publisher: Critical Thinking Co. (2010)

Language: English

ISBN-10: 1601442769

ISBN-13: 978-1601442765

Package Dimensions: 10.8 x 8.2 x 0.2 inches

Shipping Weight: 6.4 ounces

Average Customer Review: 5.0 out of 5 stars 11 customer reviews

Best Sellers Rank: #91,414 in Books (See Top 100 in Books) #23 in Books > Children's Books > Education & Reference > Math > Algebra

## Customer Reviews

This fun, mind-building 48-page book is made up of three types of puzzles that focus on addition and subtraction of whole numbers. These puzzles also sharpen students' critical thinking, computational, and algebraic reasoning skills. 1. Balance Math Puzzles require students to analyze balances to deduce the missing value. 2. Inside-Out Math Puzzles require students to reverse their thinking, using the inverse relationships between addition and subtraction and multiplication and division to solve the puzzle. 3. Tic Tac Math Puzzles require students to figure out the correct order to complete all rows, columns, and diagonals. This book's spiraling difficulty is designed to scaffold a student's conceptual understanding of the targeted operations.

Teaching suggestions and detailed solutions are included in each book. Try one of these intriguing puzzles “and then try to stop!

Both my 5th grader and my 3rd grader children love this book. They find it to be fun. There are just 3 kinds of problems in the book: Balance Math, Inside-Out Math, and Tick-Tack Math and they alternate on the pages and get progressively harder. Both my kids like the Balance Math the best. I find it as a good way to let them work on math in a different way than just doing math facts. They probably do it once or twice a week (trying to stretch it out over time).

My daughter loves this book. She was a little bored with the standard drill type problems in other math worksheets. Balance Math is challenging but fun and she consistently asks for it. My only complaint is that the book should be twice as long - my daughter is starting to reach the point where the math is getting too advanced for her (she doesn't work well with numbers  $>100$  yet), and she wishes there were a few more pages of the easier problems so that she could have more practice with manipulating larger numbers less than 100. We will take a break from Balance Math for now but definitely come back to it later.

I teach GT at the elementary level and am constantly looking for ways to challenge the kids while holding their interest. They LOVE this and beg me to do more. They want it for homework! The problems in the book get progressively more difficult, but there are clues in the back for those who get stumped. (balance problems only)The book has several types of problems throughout- one is a tic tac toe type of grid where kids have to find the missing numbers so that each row and column has the same sum (like magic squares), but I find these are too difficult. There are also multistep problems where  $a + c = 72$  and you know that  $a = 28$ , find the value of  $c$ . These aren't as much fun as the balance problems. I only do the balance problems with my kids. They are 2 multistep problems per page (which is another reason why the kids probably like it). I highly recommend this book to any math teacher or parent of a kid who fears algebra.

Fantastic resource for grade 4 learners.

We love The Critical Thinking Co. resources!

Money well-spent for extra math work! Very fun thinking "games" that don't feel like "homework".

Highly recommended! Tape a dollar bill in the back with a deadline to encourage your child to complete the book by a certain date!

We used this book with our 7 year old how (for some reason) really enjoys math. The were challenging but doable for him!

teaching your child how to think algebraically without introducing variables yet. really gets the mind working in ways that are different than they do in a regular classroom.

[Download to continue reading...](#)

Balance Math & More! Level 1 (Grades 2-5) For Math tutors: 12 Full Length Practice Tests for the SAT Subject Math Level 2: SAT Subject Math Level 2 Practice Tests Gut: Gut Balance Solution: 10 Steps on How You Can Restore Optimal Gut Health, Boost Metabolism and Heal Your Gut Effectively (4-Week Gut Balance Diet Plan, leaky gut, clean gut, Gut Balance Recipes) Critical Thinking Press Balance Math & More Level 2 Balance Math & More! Level 3 Dr. John Chung's SAT II Math Level 2: SAT II Subject Test - Math 2 (Dr. John Chung's Math Book Series) Balance Benders: Logic and Algebraic Reasoning Puzzles, Level 3 (Grades 8-12+) Math Phonics Pre-Algebra: Quick Tips and Alternative Techniques for Math Mastery; Grades 3-6 The Math Handbook for Students with Math Difficulties, Dyscalculia, Dyslexia or ADHD: (Grades 1-7) Math Matters: Understanding the Math You Teach, Grades K-8 (2nd Edition) Math Projects: 50 Hands-On Projects that Correlate to Specific Math Concepts, Grades 5-8+ Math Analogies Level 4 (Grades 8-9) Math For Everyone Combo Book Hardcover: 7th Grade Math, Algebra I, Geometry I, Algebra II, Math Analysis, Calculus 2nd Grade Math Flashcards: 240 Flashcards for Building Better Math Skills Based on Sylvan's Proven Techniques for Success (Sylvan Math Flashcards) Math in Focus: Student Workbook 2A (Math in Focus: Singapore Math) 1st Grade Math Flashcards: 240 Flashcards for Building Better Math Skills Based on Sylvan's Proven Techniques for Success (Sylvan Math Flashcards) 5th Grade Math Flashcards: 240 Flashcards for Improving Math Skills Based on Sylvan's Proven Techniques for Success (Sylvan Math Flashcards) 3rd Grade Math Flashcards: 240 Flashcards for Improving Math Skills Based on Sylvan's Proven Techniques for Success (Sylvan Math Flashcards) 4th Grade Math Flashcards: 240 Flashcards for Improving Math Skills Based on Sylvan's Proven Techniques for Success (Sylvan Math Flashcards) Fun-Schooling Math Mysteries - Add, Subtract, Multiply, Divide: Ages 6-10 ~ Create Your Own Number Stories & Master Your Math Facts! (Fun-Schooling Math with Thinking Tree Books) (Volume 1)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)