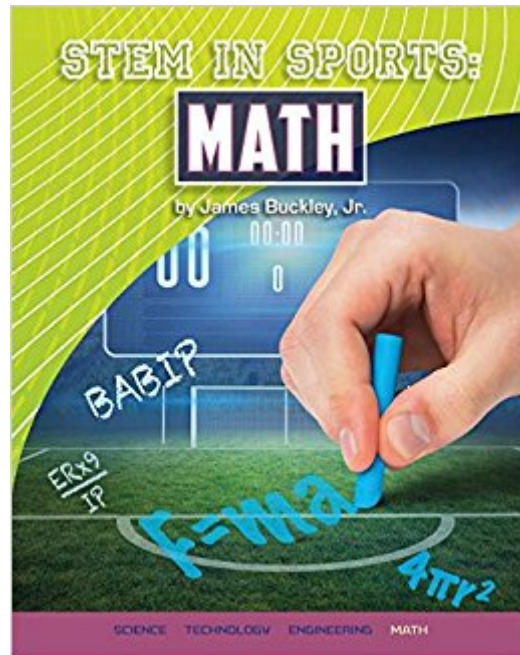




The book was found

Stem In Sports: Math



Synopsis

In sports, 2 + 2 now equals winning. In this book, explore the many relationships between mathematics and sports. Start with the obvious uniform numbers and stats and continue with high-level analytics that are changing how teams are formed and how games are played. Math can make a basketball player more accurate and a football coach more successful. Knowing the numbers can make an everyday athlete more efficient and turn a racing team into a champion. Count it up: Math in sports is Number One! The entire STEM in SPORTS series tells the story of how science, technology, engineering, and math are not just an exciting and innovative part of education, but also part of the winning formula for success in sports. In this series, find out how these fields of study are hard at work on the fields of play.

Book Information

Series: Stem in Sports (Book 4)

Hardcover: 64 pages

Publisher: Mason Crest Publishers (January 1, 2015)

Language: English

ISBN-10: 1422232328

ISBN-13: 978-1422232323

Product Dimensions: 9.3 x 7.3 x 0.4 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #387,285 in Books (See Top 100 in Books) #73 in Books > Teens > Sports & Outdoors #603 in Books > Teens > Education & Reference > Science & Technology

Customer Reviews

Gr 6 Up • These fascinating titles examine innovations in scientific fields that "are giving athletes a wide array of tools to improve performance and success." The books cover engineering advances such as lightweight shirts and safer equipment as well as high-tech sports stadiums and scientific breakthroughs that include preventing and rehabilitating player injuries, designing prosthetics, and creating new guidelines for training and nutrition. Most innovations are cast in a favorable light, such as Math's description of Sabermetrics, the stats-based analysis pioneered by Bill James that's now used in many sports. However, the authors also highlight concerns: commercial interests drive many new developments and may tip the scale in favor of wealthy athletes or teams. Readers are encouraged to think through these issues through

text-dependent questions and suggestions for research projects. Sidebars and color photos are an additional plus. VERDICT Great resources for report writers and fans alike.

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

Stem Cell Therapy: A Rising Tide: How Stem Cells Are Disrupting Medicine and Transforming Lives
50 More Stem Labs - Science Experiments for Kids (50 Stem Labs) (Volume 2) Stem in Sports:
Math Skateboarding: How It Works (Sports Illustrated Kids: the Science of Sports) (The Science of Sports (Sports Illustrated for Kids)) Football: How It Works (Sports Illustrated Kids: the Science of Sports) (The Science of Sports (Sports Illustrated for Kids)) Hockey: How It Works (Sports Illustrated Kids: the Science of Sports) (The Science of Sports (Sports Illustrated for Kids)) Stem in Sports: Engineering 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) Amazing Pokemon Math: Cool Math Activity Book For Pokemon Go Fans (Math Activity Books) Amazing Pokemon Math: Cool Math Activity Book For Pokemon Go Fans (Math Activity Books) (Volume 2) Dr. John Chung's SAT II Math Level 2: SAT II Subject Test - Math 2 (Dr. John Chung's Math Book Series) Argo Brothers Math Workbook, Grade 7: Common Core Math Free Response, Daily Math Practice Grade 7 For Math tutors: 12 Full Length Practice Tests for the SAT Subject Math Level 2: SAT Subject Math Level 2 Practice Tests

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)