

APPLIED MATH

BASEBALL MATH

Grades 4-8

Batter up! Both boys and girls will enjoy the thrill of their favorite sport as they practice and apply important math skills. Grand slam activities and projects based on historical and real-life situations involve students in every aspect of baseball. Areas covered are keeping score, records, statistics; schedules, player salaries, team travel budgets; cost of seats and refreshments; and baseball card profits and losses, and fantasy leagues. Everyone hits a homerun as they join in a whole-class project based on the popular poem, "Casey at the Bat."

Answers provided. Limited reproduction.

Third edition. (Christopher Jennison)

WWGY 70070\$12.95

FOOTBALL MATH

Grades 4-8

Tackle real-life math skills as you follow your favorite professional, college, or high school football team. Problems in this 128-page book are based on football statistics, stories, historical and current situations and focus on the computation of whole numbers, fractions, decimals, and percents. Students will analyze the home field advantage; compute salaries for the average professional defensive unit; figure rushing records and yards gained; and compare coaching records. Long-term projects challenge kids to analyze and compare NFL records and find answers to college team trivia.

Answers provided. Limited reproduction.

Second edition. (Jack Coffland and David A. Coffland)

WWGY 70089\$12.95

RACING MATH

Grades 4-8

Race with NASCAR, Indy, and Formula One greats and learn important math skills too! Turbocharged problems in this 114-page book are based on famous races, speeds and records, pit crew performances, speedways and race courses, engines and car models, plus racing magazines, racing suits, and safety.

Students will create their own "who's who directory" of drivers; chart lap times and measure the length of a straightaway; compute the average pole positions speeds; and learn about legendary cars and discover ice racing. You'll even find out what it takes to become a race car driver. Answers provided. Limited reproductions. (Barbara Gregorich & Christopher Jennison)

WWGY 63767\$9.95

BASKETBALL MATH

Grades 4-8

There's plenty of full-court action here as you follow your favorite team all season long! Activities in this 94-page book are based on interesting stories and situations from the professional, college men's and women's and high school basketball arenas. You will use whole numbers, fractions and percents, plus geometry and statistics as you work with rules, scores, rating and polls; team budgets; and concessions. From tip-off to slam dunk, you'll score big with your problem-solving skills. Answers provided. Updated. Limited reproduction. (Jack Coffland & David Coffland)

WWGY 17300\$12.95

REAL-WORLD MATH

Grades 5-6

This 64-page book provides everyday examples for students to compute, analyze, and evaluate math in everyday situation. Students will discover the influence of math applications used in their homes, schools, and communities. This book allows students to understand the importance of math as they become more involved in the world around them. Selections include bowling scoring card; airline schedule; rose garden directions; exchange rates; sports statistics; menu; consumer comparisons; fund-raisers; mail-order products; top-seller book list; advertisement; taxi fares; bulprints; and home flyers. Reproducible. (Susan Carroll)

WWCD 104025\$7.99

MATHABILITY

MATH IN THE REAL WORLD

Grades 5-8

The six units each have 10 problems that deal with a variety of real-life situations at a construction site, on vacation, in a business, and at home. The open-ended problems let students hone their skills in geometry, probability, percent, use of charts, algebra, number relations and operations, money, and decimals.

WWPR 31065\$12.95

RENTING AN APARTMENT

Grades 7 & up

These 16-20 hours of reproducible activities include choosing an apartment, knowing your lease, buying property insurance, buying furnishings with cash and credit, paying utility bills, and comparing renting to buying a home. Copyright 2005

WWCW 3010\$30.00

UNDERSTANDING CREDIT CARDS

Grades 7 & up

Your students will learn how credit cards work and how to read their statements as they compute a series of monthly billing statements for a department store charge account and a bank credit card. Include are more than 35 reproducible activity pages and 17-21 hours of classroom instruction. Copyright 2005.

WWCW 3070\$30.00

PAYDAY

Grades 7 & up

These activities will teach your students what they need to know about those all important paydays. They'll learn the difference between gross and net pay and the importance of fringe benefits such as health insurance. There's even a trivia game to challenge them. This unit comes with over 35 reproducible activity pages and 19-23 hours of classroom instruction. Copyright 2005.

WWCW 6074\$30.00

