



Bounce, Roll, Fly: The Science of Balls: Volume 5: Data Graphs for Science Lab (Paperback)

By M Schottenbauer

Createspace, United States, 2014. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****. This book contains graphs showing the motion of a tennis ball, cricket ball, racquetball, lacrosse ball, softball, field hockey ball, street hockey balls (high and low density), and Swedish wood hockey puck-handling ball as they roll on flat surfaces and inclined planes. A set of coordinated graphs also show the motion due to force on each ball on a flat wood surface. The graphs and data contained in this book can be used by teachers and parents to supplement traditional lesson plans. Bonus Material: In the appendix, graphs show video analysis of a basketball, soccer ball, volleyball, dodge ball, 3 baseballs (official, safety, and plastic), 3 golf balls (official, foam and plastic), a ping pong ball, and a plastic apple rolling. The graphs of these balls, which were originally analyzed with a motion detector in Volume 2, are included for comparison and contrast.



Reviews

This pdf is indeed gripping and exciting. it was writtern quite completely and valuable. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Kurtis Parisian

It in one of my personal favorite publication. It is actually rally fascinating through reading through period of time. Its been printed in an extremely basic way in fact it is just after i finished reading through this ebook by which basically transformed me, change the way in my opinion.

-- David Weber