Hard-to-Solve Math Puzzles

By Derrick Niederman

Goodwill Publishing House, New Delhi, India. Softcover. Book Condition: New. "Hard-to-solve" doesn't mean you need to know any higher math to do the puzzles in this book. There are no prerequisites of differential calculus, functional analysis, linear algebra, or anything like that, But while the puzzles don't require advanced mathematics to state, they do require insight to solve: How can you divide a regular pentagon into five identical pentagonal shapes? What is the only decade in American history to contain four prime-numbered years? What three right triangles with integer sides have areas numerically equal to twice their perimeters?If you don't see the answers just yet, don't give up.Remember, you have plenty of company. But if you come up with the right insight and solve the puzzles, you'll have a satisfaction you won't forget. This is one book that you'll be proud to carry around.This book wouldn't have been possible without the work of some giants in the field. The author extends his thanks to everyone who showed how much fun puzzles are, from 19thcentury greats Sam Loyd and Henry Dudeney all the way to Martin Gardner. The work of Joseph Madachy, Leo Moser, Harry Nelson, Arlet Ottens, Richard Stanley, and...

READ ONLINE
[8.79 MB]

Reviews

Certainly, this is actually the very best job by any author. It really is rally exciting throgh studying time. You may like how the blogger write this pdf.
-- Rudolph Jones MD

Completely essential go through ebook. I was able to comprehended almost everything using this created e pdf. You will not sense monotony at anytime of your time (that's what catalogs are for relating to if you request me).
-- Timmothy Schulist