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Descrizione fisica	1 online resource (211 pages)
Collana	Problem Books in Mathematics, , 2197-8506
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Nota di contenuto	Acknowledgement -- Preface -- List of Short Riddles and Brain Teasers -- List of Creative Puzzles -- Chapter 1. Short Riddles and Brain Teasers -- Chapter 2. Solutions of Short Riddles and Brain Teasers -- Chapter 3. Creative Puzzles -- Chapter 4. Solutions of Creative Puzzles.
Sommario/riassunto	This book contains a large variety of intriguing puzzles with detailed ingenious solutions generally not found elsewhere. This book is a great treasure for everybody who enjoys the beauty of fascinating world of recreational mathematics. Puzzles in the book can be browsed at random as these are not grouped in any orderly manner. Apart from puzzle enthusiasts and mathlovers, the book is considered of immense value for aspirants of Math Olympiad, CAT/MBA and job interviews of big companies like Google, Microsoft, Amazon, Apple, Facebook, Yahoo, NVidia, Oracle, Adobe, Morgan Stanley, Bloomberg, etc. The title of puzzles has been suitably framed. Repetition of similar type of puzzles has been avoided to keep the book in a concise form. However, important aspects of similar puzzles, if any, have been covered in comments section. This book is divided into four chapters (Chaps. 1–4): Chapter 1 contains 25 short riddles and brainteasers. These puzzles vary from simple but tricky to challenging ones. Chapter 2 contains detailed solutions to all the short riddles and brainteasers given in

Chapter 1. Chapter 3 contains 125 creative puzzles of varying difficulty level covering arithmetic and algebraic puzzles on clock, calendar, weight, age and digital puzzles, geometric puzzles, logical reasoning puzzles, and combinatorial puzzles, match puzzles and game puzzles like “kaun banega crorepati” (who will become a Decamillionaire), new year winner, winning numbers, etc. Some famous and old puzzles like Cheryl’s birthday, Bachets weight, liquid decanting, crossing bridge/river/desert, etc., have also been included so that readers can find all types of puzzles at one place. Only basic mathematics is required to solve these puzzles, but most of these puzzles are tricky and can be simplified by ingenious ideas. Chapter 4 contains detailed solutions to all the creative puzzles given in Chapter 3.

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