1. Record Nr. UNINA9910790364403321 Autore Salkind Charles T. <1898-1968, > Titolo The contest problem book II: annual high school contests, 1961-1965 // compiled and with solutions by Charles T. Salkind Washington:,: Mathematical Association of America,, 1966 Pubbl/distr/stampa **ISBN** 0-88385-932-7 1 online resource (112 pages) : digital, PDF file(s) Descrizione fisica Collana The Anneli Lax new mathematical library;; 17 510.076 Disciplina Soggetti Mathematics Mathematics - Competitions Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Copyright Page -- Contents -- Preface -- Editors - Preface --Suggestions for Using this Book -- Chapter 1. Problems -- 1961 Examination -- 1962 Examination -- 1963 Examination -- 1964 Examination -- 1965 Examination -- Chapter 2. Answer Keys --Chapter 3. Solutions -- 1961 Examination -- 1962 Examination --1963 Examination -- 1964 Examination -- 1965 Examination --Chapter 4. Classification of Problems -- Back Cover. Sommario/riassunto The annual high school contests have been sponsored since 1950 by the Mathematical Association of America and the Society of Actuaries. and later by Mu Alpha Theta (1965), the National Council of Teachers of Mathematics (1967) and the Casulty Actuarial Society (1971). Problems from the contests during the periods 1950-1960 are published in Volume 5 of the New Mathematical Library, and those for 1966-1972 are published in Volume 25. This volume contains those for the period 1961-1965. The questions were compiled by C.T. Salkind, Chairman of the Committee on High School Contests during the period, who also prepared the solutions for the contest problems. Professor Salkind died in 1968. In preparing this and the other Contest Problem Books, the editors of the NML have expanded these solutions with added alternative solutions.