1. Record Nr. UNINA9910790364103321 Autore Salkind Charles T. <1898-> Titolo Annual high school mathematics examinations, volume 1 (1950-1960) // compiled and with solutions by Charles T. Salkind [[electronic resourcell Washington:,: Mathematical Association of America,, 1961 Pubbl/distr/stampa **ISBN** 0-88385-923-8 Descrizione fisica 1 online resource (vi, 154 pages) : digital, PDF file(s) Collana The Anneli Lax new mathematical library Disciplina 510/.76 Soggetti Mathematics Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia Note generali Title from publisher's bibliographic system (viewed on 02 Oct 2015). Nota di contenuto Front Cover -- The Contest Problem Book I: Annual High School Mathematics Examinations 1950-1960 -- Copyright Page -- TABLE OF CONTENTS -- Preface -- List of Symbols -- Chapter I. Problems -- 1950 Examination -- 1951 Examination -- 1952 Examination --1953 Examination -- 1954 Examination -- 1955 Examination --1956 Examination -- 1957 Examination -- 1958 Examination --1959 Examination -- 1960 Examination -- Chapter II. Answer Keys --Chapter III. Solutions -- 1950 Solutions -- 1951 Solutions -- 1952 Solutions -- 1953 Solutions -- 1954 Solutions -- 1955 Solutions --1956 Solutions -- 1957 Solutions -- 1958 Solutions -- 1959 Solutions -- 1960 Solutions -- Chapter IV. 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 more recently 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.