1.	Record Nr.	UNINA9910783922003321
	Titolo	You failed your math test, comrade Einstein [[electronic resource]] : adventures and misadventures of young mathematicians or test your skills in almost recreational mathematics / / edited by M. Shifman
	Pubbl/distr/stampa	New Jersey, : World Scientific, 2005
	ISBN	1-281-89692-6
		9786611896928
		981-270-116-8
	Descrizione fisica	1 online resource (234 p.)
	Altri autori (Persone)	ShifmanMikhail A
	Disciplina	510.2347
		510.711
		510.92
	Soggetti	Mathematics
		Mathematics - Study and teaching (Higher) - Soviet Union
		Mathematical recreations
		Soviet Union History
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di bibliografia	Includes bibliographical references.
	Nota di contenuto	FROM THE EDITOR; Mathematics at the service of ideology of "real socialism"; On this book; Thank you; List of Contributors and Advisors; References; CONTENTS; PART 1; MEKH-MAT ENTRANCE EXAMINATIONS PROBLEMS; SOLUTIONS TO THE YEAR 2000 INTERNATIONAL MATHEMATICAL OLYMPIAD; MY ROLE AS AN OUTSIDER; PART 2; INTELLECTUAL GENOCIDE; REMARKS; SCIENCE AND TOTALITARIANISM a; ADMISSION TO THE MATHEMATICS DEPARTMENTS IN RUSSIA IN THE 1970's AND 1980's a; ENTRANCE EXAMINATION TO THE MEKHMAT a; PART 3; FREE EDUCATION AT THE HIGHEST PRICE:; JEWISH UNIVERSITY a; REMEMBERING BELLA ABRAMOVNAa BELLA ABRAMOVNA SUBBOTOVSKAYA a
	Sommario/riassunto	This groundbreaking work features two essays written by the renowned mathematician Ilan Vardi. The first essay presents a thorough analysis of contrived problems suggested to "undesirable" applicants to the

Department of Mathematics of Moscow University. His second essay gives an in-depth discussion of solutions to the Year 2000 International Mathematical Olympiad, with emphasis on the comparison of the olympiad problems to those given at the Moscow University entrance examinations. The second part of the book provides a historical background of a unique phenomenon in mathematics, which flouri