

Chernorizets Hrabar National Competition.

Area: Mathematics (with elements of Informatics and possibly Mathematical Linguistics)

Style of Competition:

- “Inclusive” - open for all, yet targeting talented students;
- “Multiple-choice” competition;
- “Presence” competition, where the participants are working in the presence of other competitors;
- “For individuals”, what counts finally is the score of the individual participants
- “Nation wide” competition.

Target Group: Grades 3-12

Age of Participants: 9-20

School level of Participants: Primary, Secondary schools, High schools

Number of Participants in the Last 3 Years:

Year	Participants
2006	3393
2005	3940
2004	3797

History of Competition: The competition was organized for the first time in 1992. The organizing committee of the first edition included Jordan Tabov, Borislav Lazarov and Emil Kelevedzhiev, with the support of acad. Peter Kenderov and acad. Blagovest Sendov. At that time the competition involved only one age group (Grades 9-12) and a small number of participants. Gradually the competition gained popularity and the interest of the younger students forced the inclusion of problems for them. Currently the competition is carried out in five age groups (Grades 3-4, 5-6, 7-8, 9-10 and 11-12; there is a significant demand for a Grade 2 version, so it is planned for inclusion in 2007). The competition is organized by the Institute of Mathematics and Informatics, BAS, and co-organized by the Department of Mathematics and Informatics of the Sofia University. Significant role in the development of the competition has been also played by Albena Vassileva, Ivaylo Korteov, Ivan Tonov, Nevena Sabeva, Boyanka Savova and many others (whatever the list, it will not be exhaustive). The competition involves difficult problems that often require nonstandard viewpoint.

Financial Basis of the competition: participation fees; sponsors (it is supported by Union of Bulgarian Mathematicians, but not financially)

Competition Problems: *attached*

Results Scored: *see <http://www.math.bas.bg/ch/>*

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