

# CHRISTMAS MATHEMATICS COMPETITION

**Area:** Mathematics

**Style of the Competition:**

- Inclusive
- Individual
- The competition takes place in Sofia, Pleven, Varna, Russe, Montana, Lovech, Veliko Tarnovo, Gorna Oryahovitsa, Botevgrad, Razgrad, Burgas, Goce Delchev, Sandanski, Kyustendil, Pazardjik, Plovdiv and Yambol.

**Target group:** All students, that don't study in specialized schools of mathematics or mathematics and science.

**Age of Participants:** 6 – 19 years

**School Level of Participants:** From 1<sup>th</sup> grade till 12<sup>th</sup> grade in twelve different age groups. / 1<sup>th</sup> grade, 2<sup>th</sup> grade, 3<sup>th</sup> grade, 4<sup>th</sup> grade, 5<sup>th</sup> grade, 6<sup>th</sup> grade, 7<sup>th</sup> grade, 8<sup>th</sup> grade, 9<sup>th</sup> grade, 10<sup>th</sup> grade, 11<sup>th</sup> grade and 12<sup>th</sup> grade /.

**Number of the Participants in the Last 3 Years:**

2004 - 8050

2005– 7780

2006- 8140

**History of the Competition:**

The competition has been held annually since 1993. During the first two years it was a school competition held in the Sofia school 119, then it grew into a city competition and since 1997 it has been carried out in other Bulgarian cities and towns.

The Christmas mathematical competition is held at the second Saturday of December. It is organized by the Local organization “East” of the Association of Bulgarian Mathematicians” supported by the Regional Inspectorate of the Ministry of Education and Science.

The competition papers are prepared by experts and prominent teachers and then are reviewed, corrected and approved during a special meeting. A paper contains 9 multiple choice problems, that are divided into three groups on the base of their difficulty and a problem that requires detailed and fully described solution.

**Funding of Competition:** Every participant pays in 5 leva charge.

**Problems of the Competition:** The competition problems are regularly published in the “Mathematics” bimonthly magazine and are collected in 4 books edited by “Regalia” publishing house.

You may find enclosed the 4<sup>th</sup> grade paper for the last competition..

**Results:** The Christmas competition helps the identification of gifted children that for different reasons don't study in specialized schools or classes. This is the most popular Bulgarian mathematical competition.

**For contact and information:**

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