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## 70 godina V. gimnazije i matematike u njoj

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*Dragi čitatelji*, 2008. godine obilježavamo **70 godina** djelovanja V. gimnazije u Zagrebu.

V. gimnazija je postale prepoznatljiva po rezultatima svojih *mladih matematičara*, od kojih su mnogi kasnije postali poznati i ugledni matematičari, a dobar dio je stekao ugled i drugim (srodnim) područjima (fizika, elektrotehnika, računarstvo...).

Kako bi se priključili obilježavanju ove obljetnice uredništvo *PlayMath*-a odlučilo je istražiti kako je izgledao rad s mladim matematičarima u V. gimnaziji u tom razdoblju, koje su rezultate postizali, tko im je u tome pomagao i gdje su danas ti ljudi.

### Koncepcija broja

Ovaj broj je zamišljen da bude kao svaki drugi broj *PlayMath*-a s time da će u ovom broju objavljeni materijali biti prigodni.

Članci u ovom broju su oni koje su učenici V. gimnazije objavili u raznim časopisima (prije pojavljivanja *PlayMath*-a), odabrani zadatci će sadržavati rješenja koja su učenici dali u raznim prigodama, bit će objavljena neka stara natjecanja (s rješenjima) na kojima su učenici V. gimnazije imali poseban uspjeh... .

Svim budućim i sadašnjim učenicima V. gimnazije želimo puno uspjeha u daljem radu.

*Uredništvo*

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## 70 Years of the 5<sup>th</sup> High School Zagreb and Math in It

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Dear readers, this year we are celebrating the **70th anniversary** of the *5<sup>th</sup> High School* (for math and science) in Zagreb. *PlayMath* as its publication for mathematics and computer science is going to remember the students and teachers, competition's results and articles published by students in (student) math journals.

This special edition of *PlayMath* has been partly translated into English. Table of contents, article abstracts, results of competitions, and some texts are in English.

The *5<sup>th</sup> High School* is known for its student's results on national and international competitions. Many of its students later became distinguished mathematicians, and some of them are known for their result in other (related) areas (such as physics, computer science, biology, electrotechnics).

### This Issue

This (two-number) Issue is intended to celebrate the occasion and look like all the regular Issues (with articles, problems, reviews...).

We have prepared articles written by the students of the *5<sup>th</sup> high school* for other magazines during these years, old competitions, competition results, selected problems with special solutions given by the students, reviews written by the students, the overlook of the student activities... .

*Editors*