

The Second ATCM-China

August 3-6, 2012

<http://atcm.mathandtech.org/China>

Regulations of E-Math Contest for Secondary School Students

1 Regulations of E-Math Contest for Secondary School Students: (1) Age group for Secondary school students, (2) Age group for first-year students in high schools, and (3) Age group for second-year students in high schools.

1.1 The roles of Committee of National E-Mathematics Camp for Secondary School Students: To draw up the list of participating schools, to set rules and awards for National E-Mathematics Contest for Secondary School Students, to announce important dates/deadlines and the final results of National E-Mathematics Contest, to be responsible for the cooperation with sponsors and for the publicity of National E-Mathematics Contest for Secondary School Students.

1.2 The role of Expert Panel of National E-Mathematics Contest for Secondary School Students: To provide directions on pre-contest training, to review the work produced in the contest. Committee of National E-Mathematics Camp for Secondary School Students is responsible for technical support and technological cooperation with sponsors.

1.3 Each participating school is required to assign one director to lead the team: The director is to ensure that the Contest could proceed smoothly; the director is responsible for organizing and training contestants, and coordinating contestants' registration fees with organizers. The director needs to be in touch with the secretariat of the Committee of National E-Mathematics Camp for regular updates.

1.4 Each school can assign a faculty advisor. Apart from being responsible for the organization of pre-contest training, the advisor needs to provide advices on how to choose the topic for the Contest (see 2.1 below). The advisor should keep in touch both with his/her school and Committee of National E-Mathematics Camp for Secondary School Students.

2 Contest Rules

2.1 There are two parts in the National E-Mathematics Contest for Secondary School Students: an academic paper with topics chosen by each team freely, and an examination. Each part takes up 50% of the total score.

2.2 There are no restrictions on where to produce the academic paper. Each team could choose the topic freely for the academic paper and needs to submit the academic paper before the deadline.

2.3 Each team is required to accomplish the examination independently in assigned room within a specified period of time. Graphic calculators are allowed during the examination.

3 Pre-contest Training and Awards

3.1 The relevant materials are available from the official website and can be downloaded freely. The detailed issues about pre-contest training will be further announced.

3.2 There are three age groups: age group for Secondary school students, age group for first-year students in high schools, age group for second-year students in high schools. Awards systems are set separately according to examination results, use of e-maths graphic calculators and overall results. Three awards are set both for examinations and use of e-maths graphic calculators, namely 1st, 2nd, and 3rd Prize. Four awards are set for overall results, namely 1st, 2nd, 3rd Prize and Excellent Award. The percentage of 1st Prize winners should be 10%, and 20% for 2nd Prize, 40% for 3rd Prize. Excellent Award for Organization is set particularly to recognize and encourage the schools which respond actively to the Contest.

3.3 The results of the Contest will be published on the official website. The medals and certificates will be centrally printed and presented by Committee of National E-Mathematics Contest for Secondary School Students.

3.4 After the results are published, anyone could turn the participating team and individuals in by sending report to Committee of National E-Mathematics Contest for Secondary School Students. Once the report is certified, Committee of National E-Mathematics Contest for Secondary School Students has the right to cancel the medals and certificates.

3.5 The whistleblowers must provide their name, working place, contact information and accurate evidence. Otherwise, the whistleblowers will be ignored by Committee of National E-Mathematics Contest for Secondary School Students

The list of award-winners will be released by the media.

（一）、竞赛章程

1、全国中学生 e-数学夏令营组委会，负责拟定参赛学校名单、参赛队数的组织工作；负责制定惠全国中学生 e-数学竞赛的规则，获奖的比例、奖项，竞赛的时间及评审结果的公布；负责与协办方的合作事宜及宣传等工作；

2、中学生 e-数学竞赛专家组，负责指导赛前培训，竞赛作品的评审工作；组委会负责竞赛过程中的技术支持及与协办方的技术洽商；

3、各参赛学校要指派专人负责组织、协调、监督和保证本校参赛活动的顺利进行，按时组织培训、报名，并保持与组委会秘书处的信息沟通；

4、每个参赛队可配备一名指导教师，指导教师的职责是组织学生参加赛前培训，指导参赛队选题；负责竞赛过程中与学校及组委会之间的信息沟通。

（二）、命题与竞赛形式

1、本次竞赛分为自选命题论文和指定答卷两种形式，各占总分的百分之五十；

2、自选命题论文采用开放式，不限定竞赛场所，参赛者利用课余时间，自选命题，在规定时间内完成一篇数学应用的论文(竞赛作品)；

3、指定答卷采用闭卷形式，参赛者在规定时间内在规定考场独立完成试卷内容，可使用图形计算器。

（三）、培训与评奖

1、组委会提供网站下载竞赛相关资料，竞赛培训形式与具体时间另行通知；

2、本次竞赛设：初中组、高一学年组和高二学年组三个竞赛单位，并且分别设有笔试竞赛一、二、三等奖；e-maths 图形计算器操作竞赛一、二、三等奖；以及综合成绩一、二、三等奖及优秀奖。原则上一等奖所占比例为参赛人数的 10%，二、三等奖的比例分别为：20%、40%左右；另设优秀组织奖以表彰鼓励积极组织参赛的基层单位和学校；

3、本次竞赛的评审结果由**中学生 e-数学竞赛**组委会审定，并在网上公布，获奖奖牌和证书由**中学生 e-数学竞赛**组委会统一印制、颁发；

4、获奖评审结果公布后，对参赛者可能出现的违规行为，可向**中学生 e-数学竞赛**组委会举报，经调查属实后，**中学生 e-数学竞赛**组委会可撤销违规参赛队所获奖项；

5、举报者必须提供真实姓名、单位、联系方式，并提供详实确凿的证据，否则组委会不予受理；

其中一、二、三等奖获得者名单由主办方及承办单位在相关媒体发布。