

Technical Regulations for International Tuymaada Olympiad 2023 for School Students in Mathematics

1. General Provisions

1.1. The Technical Regulations for the International Tuymaada Olympiad in 2023 (hereinafter referred to as Regulations) follow the International Tuymaada Olympiad Provisions (hereinafter referred to as the Provisions).

1.2 In 2023, the Olympiad in Math will be held both in person and remote format.

1.3. All the Olympiad events are in Moscow time (GMT+3/UTC +3), including Regulations and Olympiad schedules on the Olympiad website (<https://tuymaada.lensky-kray.ru/>).

2. Registration

2.1. Participants should acquaint oneself with Provisions, Regulations and Olympiad Schedule, and register by the link from the invitation letter.

2.2. Any participant who provides false personal information during registration may face disqualification.

3. Proctoring system

3.1. Participant agrees that an appointed person (hereinafter referred to as Proctor) will monitor all Participant's actions during the competition.

3.2. Participant is obliged to prepare his workplace following the requirements specified in Regulations' Clause 3.4.

3.3. Proctor has the right to make a remark or remove a Participant if the latter violates the Olympiad requirements specified in the Participant's Instructions.

3.4. Equipment requirements:

Parameter	Minimum Requirements
Workplace	Personal computer or laptop
Web browser	Chrome 72, Opera 59, Firefox 66, Edge 79, Yandex Browser 19.3
Operating system	Windows 7, macOS 10.12 "Sierra", Linux

Mobile version	Android 4.4+ Chrome, iOS 12+ Safari
Webcam	640x480, 15 fps
Microphone	Any
Speakers	optional (for communication with a Proctor)
Network (Internet)	256 Kbps

4. Olympiad

4.1. The Olympiad consists of two days. The duration is 5 hours per day.

4.2. Participants must produce an ID card (passport or other documents with a photo) to prove his identity.

4.3. Participants can have only writing issues with him. A participant uses only a standard form Olympiad sheet (with a code, task number and page numbers), received together with the invitation. Calculators, access to the Internet and the use of any data processing programs are not allowed.

4.4. On each day, participants will receive four tasks; the complete solution of each gives 7 points. The Jury prepares the task terms in Russian and English. In addition, the team leaders can translate tasks terms into other languages 1.5 hours before the competition on the day of the tournament via the proctoring system. A team leader must inform the Jury of his intention to translate the task 1 day before the start of the Olympiad. The Jury is fully responsible for the correctness of the terms of the task in Russian and English. Participants using the terms of the task in other languages are encouraged to refer to the terms of the task in Russian and English if necessary.

4.5. The Jury will answer the participants' questions on the terms of the tasks within one hour of each competition's day. Participants may ask questions via the chat of the proctoring system.

4.6. Only students who completed 9th grade or lower grades of a secondary school are allowed to participate in the junior league. All students are allowed to participate in the senior league.

4.7. The Olympiad syllabus in the senior league is similar to the International Mathematical Olympiad syllabus. The program in the junior league corresponds to the syllabus of the 9th grade of secondary schools in Russia.

4.8. If a participant uses conclusions not included in the program in the work, these conclusions must be accurately formulated and fully proven. Frequently used conclusions, such as Ceva's theorem or Hall's theorem, can be used with the explicit permission of the Jury provided that they are accurately formulated by a participant.

4.9. Participants can use any language in writing his work. In this case, the Jury may require the assistance of a team leader to check the solutions if the Participant used a language other than Russian and English.

4.10. At the end of the competition, the Participant attaches a scan of his work to the Moodle system.

4.11. The Participant can submit the work ahead of schedule. He informs the Proctor through the chat about the completion of the work and exits from the system.

4.12. After the end of the Olympiad, participants can receive a methodological guide with possible solutions and approximate evaluation criteria in electronic form.

4.13. The Jury does not examine drafts.

4.14. After the Jury's deliberations, representatives of the organizing committee decipher the work' author label. The leaders of the participants receive the preliminary protocols.

5. Arbitrations/Appeals

5.1. The appeal is held simultaneously for both competition rounds.

5.2. Before the appeal, the jury members analyze the problems and announce the updated evaluation criteria, which cannot be changed.

5.3. During the appeal, the evaluation of the discussed work can be changed in any direction.