

## **Blitz-contest regulations**

The Blitz-contest takes place on December 6, 2021. The duration of the Blitz-contest is 120 minutes. It starts between 14:00 and 16:00 by Moscow time (GMT / UTC + 3), the exact time for each team will be specified in the schedule published on the official website.

The Blitz-contest takes place as a part of the Sixth Olympiad of Metropolises. The results of the Blitz-contest are considered separately. They are not taken into account in summing up the main results of the Olympiad.

During the Blitz-contest teams solve the tasks of the high school final examination level in the following subjects: mathematics, physics, chemistry, informatics. In advance, during the registration each team offers two tasks for each subject. The variant is formed from them. The tasks are given in English. It is necessary to select one or several correct answers in each task or write down the answer as a real number. There also might be the tasks to make a match of data in two columns.

It is allowed to enter the answer for each task unlimited times, the number of attempts does not affect the result, only the last entered answer is taken into consideration. It is necessary to click on "save answer" each time after entering the answer for a task. In the testing system teams will be able to see for which tasks the answers have already been given. Information about the correctness of the entered answers is not displayed during the round. The remaining time countdown will be shown on the assignments' page. After 120 minutes from the start of the Blitz-contest all saved answers are automatically sent for the marking.

In each classroom where the team works on the tasks there's a specialist who prints out tasks, organizes video recording with sound and - with the help of special software - on-screen recording of the computers, which teams use to enter the answers. Teams are allowed to ask their questions about the tasks within 45 minutes from the start of the contest by writing an email to the organizing committee. Questions for different tasks should be sent in different emails. The specialist sends the email with a question to [megapolis@edu.mos.ru](mailto:megapolis@edu.mos.ru) with the subject Blitz-task\_number-team\_city. The specialist transfers the received answers to the questions to the team literally, without any additional explanations or interpretations. The specialist has no right to transfer any other information to the participants. The specialist does not give any other explanations regarding the tasks and decisions to the team.

At first teams rank by the number of correct answers, then by the time of entering the last right answer. The winners and prizewinners will be awarded electronic diplomas following the results of the Blitz-contest.

The equipment of the classroom for the Blitz-contest:

The classroom requires a computer with Internet access and the preset on-screen recording program. It is also recommended to have a printer which is connected to a computer in order to print the version for the participants' convenience. The link to the printable version will be available in the testing system after the start of the competition.

It is necessary to organize workplaces for all participants in the classroom. It is recommended to place a large table (or several) in the center of the room with 8 chairs around it. The video camera should be in the corner of the classroom. The camera should capture all participants and their workplaces, as well as a computer, on which answers are entered. Participants are allowed to have pens, pencils, rulers, blank paper for drafts, a non-programmable calculator and a periodic table of chemical elements at the workplace. Communication devices and reference materials are prohibited.

After the end of the Blitz-contest the video, which was recorded in the classroom during the Blitz-contest, and the one from the computer screen must be uploaded to any cloud storage and made available via the link access for at least 30 days. Links to the video should be put into the team's personal account within 2 hours after the end of the competition.

The trial tour of the Blitz-contest, which helps to get to know the system, starts at 15:00 Moscow time on December 2 and will be available from that moment until December 5. The link to access the trial tour will be sent one hour before the start. The purpose of the trial round is to acquaint teams with the testing system and to verify that all elements in the tasks in the system appear correctly. It is recommended to go through a trial round from the same computer which will be used during the Blitz-contest. Attendance of the whole team is not necessary.