



COMPETITION REGULATIONS

2026–2027

Translation notice. This English translation is provided for reference purposes only. In the event of any discrepancy, ambiguity or dispute, the Greek text shall be the authoritative version and shall prevail.

1.1. District Competition for Lyceums (Nicosia, Limassol, Larnaca, Paphos, Famagusta)

Students in Grades 10, 11 and 12, students of Technical Schools, and students in the corresponding grades of approved private schools in the above districts are eligible to participate (students in Grade 13 compete in the Grade 12 category).

The competition is usually held between 15 October and 15 November and is based on the Mathematics syllabus prescribed by the Ministry of Education, Sport and Youth.

- 1.1.1. The paper for each of Grades 10, 11 and 12 consists of 4 problems. The duration of the competition is 2 hours.
- 1.1.2. Separate results are issued for each grade per district.
- 1.1.3. The number of students receiving an award is up to 15 or up to 15% of the total number of participants, whichever is greater, for each district and grade. Students receiving an award qualify to participate in the corresponding Pancyprrian Competition. The number of such students who do not hold citizenship of the Republic of Cyprus may not exceed one third of the total number of students receiving an award.
- 1.1.4. Prizes: First, second and third prizes are awarded on a highest-score ranking. These prizes may be awarded jointly to two or three students, but the maximum total number of awardees for the first three prizes remains 3.
- 1.1.5. The remaining students ranked according to the highest score receive a Merit award.
- 1.1.6. The students' numerical scores are **not** published or communicated to the participants.

1.2. District Competition for Gymnasiums (Nicosia, Limassol, Larnaca, Paphos, Famagusta)

Students in Grades 7, 8 and 9 and students in the corresponding grades of approved private schools in the above districts are eligible to participate.

The competition is usually held between 15 October and 15 November and is based on the Mathematics syllabus prescribed by the Ministry of Education, Sport and Youth.

- 1.2.1. The paper for each of Grades 7, 8 and 9 consists of 4 problems. The duration of the competition is 2 hours.
- 1.2.2. Separate results are issued for each grade per district.
- 1.2.3. The number of students receiving an award is up to 15 or up to 15% of the total number of participants, whichever is greater, for each district and grade. Students receiving an award qualify to participate in the corresponding Pancyprrian

Competition. The number of such students who do not hold citizenship of the Republic of Cyprus may not exceed one third of the total number of students receiving an award.

- 1.2.4. Prizes: First, second and third prizes are awarded on a highest-score ranking. These prizes may be awarded jointly to two or three students, but the maximum total number of awardees for the first three prizes remains 3.
- 1.2.5. The remaining students ranked according to the highest score receive a Merit award.
- 1.2.6. The students' numerical scores are **not** published or communicated to the participants.

1.3. District Competition for Primary Schools (Nicosia, Limassol, Larnaca, Paphos, Famagusta)

Students in Grades 5 and 6 and students in the corresponding grades of approved private schools in the above districts are eligible to participate. Students in Grade 4 who won a gold medal in the Cyprus Mathematical Olympiad of the immediately preceding year are also eligible to participate in the District Competition for Grade 5.

The competition is usually held between 15 October and 15 November and is based on the Mathematics syllabus prescribed by the Ministry of Education, Sport and Youth.

- 1.3.1. The paper for each of Grades 5 and 6 consists of 4 problems. The duration of the competition is 2 hours.
- 1.3.2. Separate results are issued for each grade per district.
- 1.3.3. The number of students receiving an award is up to 15 or up to 15% of the total number of participants, whichever is greater, for each district and grade. Students receiving an award qualify to participate in the corresponding Pancyprrian Competition. The number of such students who do not hold citizenship of the Republic of Cyprus may not exceed one third of the total number of students receiving an award.
- 1.3.4. Prizes: First, second and third prizes are awarded on a highest-score ranking. These prizes may be awarded jointly to two or three students, but the maximum total number of awardees for the first three prizes remains 3.
- 1.3.5. The remaining students ranked according to the highest score receive a Merit award.
- 1.3.6. The students' numerical scores are **not** published or communicated to the participants.

1.4. Pancyprrian Competition for Lyceums

Only students who received an award in the District Competition for Lyceums in the current school year are eligible to participate in the Pancyprrian Competition for Lyceums.

The competition is usually held between 15 November and 15 December and is based on the Mathematics syllabus prescribed by the Ministry of Education, Sport and Youth.

- 1.4.1. The paper for each of Grades 10, 11 and 12 consists of 4 problems. The duration of the competition is 3 hours.
- 1.4.2. Nationwide results are released separately for each grade.

- 1.4.3. Prizes: First, second and third prizes are awarded in order of merit. These prizes may be awarded jointly to two or three students, but the maximum total number of awardees for the first three prizes remains at 3.
- 1.4.4. A Merit award will be given to up to 12 students on a highest-score ranking.
- 1.4.5. Up to 15 students receive an award in each grade. The number of such students who do not hold citizenship of the Republic of Cyprus shall not exceed one third of the total number of students receiving an award.
- 1.4.6. The students' numerical scores are **not** published or communicated to the participants.

1.5. Pancyprrian Competition for Gymnasiums

Only students who received an award in the District Competition for Gymnasiums in the current school year are eligible to participate in the Pancyprrian Competition for Gymnasiums. The competition is usually held between 15 November and 15 December and is based on the Mathematics syllabus prescribed by the Ministry of Education, Sport and Youth.

- 1.5.1. The paper for each of Grades 7, 8 and 9 consists of 4 problems. The duration of the competition is 3 hours.
- 1.5.2. Nationwide results are released separately for each grade.
- 1.5.3. Prizes: First, second and third prizes are awarded in order of merit. These prizes may be awarded jointly to two or three students, but the maximum total number of awardees for the first three prizes remains 3.
- 1.5.4. A Merit award will be given to up to 12 students on a highest-score ranking.
- 1.5.5. Up to 15 students receive an award in each grade. The number of such students who do not hold citizenship of the Republic of Cyprus shall not exceed one third of the total number of students receiving an award.
- 1.5.6. The students' numerical scores are **not** published or communicated to the participants.

1.6. Pancyprrian Competition for Primary Schools

Only students who received an award in the District Competition for Primary Schools in the current school year are eligible to participate in the Pancyprrian Competition for Primary Schools.

The competition is usually held between 15 November and 15 December and is based on the Mathematics syllabus prescribed by the Ministry of Education, Sport and Youth.

- 1.6.1. The paper for each of Grades 5 and 6 consists of 4 problems. The duration of the competition is 2 hours.
- 1.6.2. Nationwide results are released separately for each grade.
- 1.6.3. Prizes: First, second and third prizes are awarded in order of merit. These prizes may be awarded jointly to two or three students, but the maximum total number of awardees for the first three prizes remains 3.
- 1.6.4. A Merit award will be given to up to 12 students on a highest-score ranking.
- 1.6.5. Up to 15 students receive an award in each grade. The number of such students who do not hold citizenship of the Republic of Cyprus shall not exceed one third of the total number of students receiving an award.

- 1.6.6. The students' numerical scores are **not** published or communicated to the participants.

1.7. Cyprus Mathematical Olympiad

All students from Grade 3 up to and including Grade 12, attending Public or Registered Private Schools, are eligible to participate (students in Grade 13 shall compete in the Grade 12 category). The participation of students from schools outside the Republic of Cyprus may be approved by the Board of Directors of Cyprus Mathematical Society following a relevant application. Such students are awarded separately.

The competition is held once a year, on a date determined by the Board of Directors of Cyprus Mathematical Society, and its syllabus is not based solely on school curricula.

- 1.7.1. The duration of the competition is 60 minutes.
- 1.7.2. The competition papers are administered at five levels, as follows:
- Grades 3 and 4,
 - Grades 5 and 6,
 - Grades 7 and 8,
 - Grades 9 and 10,
 - Grades 11 and 12.
- 1.7.3. Within each level, students in different grades are assessed separately.
- 1.7.4. The papers are in multiple-choice format, and approximately the highest-scoring 25% of the participants in each grade receive awards. Gold, silver and bronze medals are awarded in an approximate ratio of 1:2:3.
- 1.7.5. The students' numerical scores are **neither** published **nor** communicated to participants.
- 1.7.6. Marking is carried out electronically and is final.

1.8. Mathematics Relay for Gymnasiums

Public and Approved Private Gymnasiums may participate with teams of students from Grades 7, 8 and 9.

The competition is held once a year, on a date close to the Greek Letters Day.

- 1.8.1. The competition is held in a large venue, with one table for each school. A panel of judges is present in the same venue and gives the first problem to the Grade 7 teams, with up to 15 minutes available for solving it. Once the process for Grade 7 has been completed, the team submits its solution and receives a green card/baton, which is then passed on to the Grade 8 team from the same school. The Grade 8 team receives the second problem, with up to 30 minutes available for solving it. After submitting its solution, the baton is passed to the Grade 9 team, which receives the third and final problem, with up to 45 minutes available for solving it. If a grade submits its solution before the deadline, the time saved is added to the time available to the next grade up from the same school. The next grade may begin working on its problem only after receiving the baton from the preceding grade from the same school.
- 1.8.2. The team for each grade consists of three (3) students. Therefore, each school is represented by a total of nine (9) students.

1.9.1. International Mathematics Competition (IMC) Key Stage II

Only students under 13 years of age (the age limits are determined each year by the IMC organisers) who received an award in the Pancyprian Competition for Primary Schools are eligible to participate.

- 1.9.1.1. The students are invited to participate in a preparation programme from January to April.
- 1.9.1.2. For the selection and composition of the national team for IMC Key Stage II, two (2) selection tests are held approximately one month apart. The syllabus examined is that prescribed by the IMC Key Stage II regulations. The duration of each selection test is 2 hours.
- 1.9.1.3. The paper for each selection test consists of two (2) problems requiring full solutions and four (4) short-answer problems, for which only the final answer is required. For each selection test, all scripts are marked by the same two markers. Each full-solution problem is worth ten (10) points, while each short-answer problem is worth five (5) points, awarded only when the final answer is correct.
- 1.9.1.4. The national team consists of the four (4) highest-ranked students, based on their overall ranking score, as determined in the table below.

Overall Ranking Score

$$40\% \times \text{Score in the 1st Selection Test} + \\ 60\% \times \text{Score in the 2nd Selection Test}$$

A student who is absent from a particular selection test receives a score of zero.

It is understood that any student who does not meet the organisers' age criteria on the date of the IMC Key Stage II competition shall be excluded.

Students who do not hold citizenship of the Republic of Cyprus may be members of the team, provided that:

- (1) By the date the District Competition takes place, they will have already completed three years of continuous attendance at approved schools in the Republic of Cyprus.
- (2) Their number does not exceed 50% of the members making up the team.

Otherwise, the team shall be filled by the next runner-up candidates, so that the above criteria are still met.

- 1.9.1.5. The next two (2) students in the ranking are designated as runner-ups.
- 1.9.1.6. From May onwards, attendance at the lessons is compulsory for the four highest-ranked students whereas optional for the two runner-ups.

1.9.2. International Mathematics Competition (IMC) Key Stage III

Only students under 15.5 years of age (the age limits are determined each year by the IMC organisers) who received an award in the Pancyprian Competition for Gymnasiums are eligible to participate.

- 1.9.2.1. The students are invited to participate in a preparation programme from January to April.
- 1.9.2.2. For the selection and composition of the national team for IMC Key Stage III, two (2) selection tests are held approximately one month apart. The syllabus examined

is that prescribed by the IMC Key Stage III regulations. The duration of each selection test is 2 hours.

- 1.9.2.3.** The paper for each selection test consists of two (2) problems requiring full solutions and four (4) short-answer problems, for which only the final answer is required. For each selection test, all scripts are marked by the same two markers. Each full-solution problem is worth ten (10) points, while each short-answer problem is worth five (5) points, awarded only when the final answer is correct.
- 1.9.2.4.** The national team consists of the four (4) highest-ranked students, based on their overall ranking score, as determined in the table below.

Overall Ranking Score

$$40\% \times \text{Score in the 1st Selection Test} + \\ 60\% \times \text{Score in the 2nd Selection Test}$$

A student who is absent from a particular selection test receives a score of zero.

It is understood that any student who does not meet the organisers' age criteria on the date of the IMC Key Stage III competition shall be excluded.

Students who do not hold citizenship of the Republic of Cyprus may be members of the team, provided that:

- (1) By the date the District Competition takes place, they will have already completed three years of continuous attendance at approved schools in the Republic of Cyprus.
- (2) Their number does not exceed 50% of the members making up the team.

Otherwise, the team shall be filled by the next runner-up candidates, so that the above criteria are still met.

- 1.9.2.5.** The next two (2) students in the ranking are designated as runner-ups.
- 1.9.2.6.** From May onwards, attendance at the lessons is compulsory for the four highest-ranked students whereas optional for the two runner-ups.

Note. For this competition, the Board of Directors of Cyprus Mathematical Society decides each year whether a team will take part, and the decision taken is announced on the Cyprus Mathematical Society website.

1.9.3. JBMO (Junior Balkan Mathematical Olympiad) (Under 15½ years of age)

The following students are eligible to participate:

- (a) All students who received an award in the Pancyprian Competition for Gymnasiums (Grades 7, 8 and 9) in the current school year.
- (b) Students who received an award in the Pancyprian Competition for Lyceums and are under 15½ years of age on the date of the JBMO. (*Note: It is understood that a student may not simultaneously claim the right to participate in the Lyceum selection tests also.*)

- 1.9.3.1.** The students are invited to participate in a preparation programme from January to April.
- 1.9.3.2.** For the selection and composition of the national team, four (4) selection tests are held on dates announced by the Competitions Committee, approximately one

month apart. The syllabus examined is that prescribed by the JBMO regulations. The duration of each selection test is $4\frac{1}{2}$ hours.

1.9.3.3. The paper for each selection test consists of four problems. For each selection test, all scripts are marked by the same two markers. Each problem is worth ten (10) points.

1.9.3.4. The national team consists of the six (6) highest-ranked students, based on their overall ranking score, as determined in the table below.

Overall Ranking Score

$20\% \times \text{Score in the 1st Selection Test} +$
 $25\% \times \text{Score in the 2nd Selection Test} +$
 $25\% \times \text{Score in the 3rd Selection Test} +$
 $30\% \times \text{Score in the 4th Selection Test}$

A student who is absent from a particular selection test receives a score of zero.

It is understood that any student who does not meet the organisers' age criteria on the date of the JBMO shall be excluded.

1.9.3.5. The next four (4) students in the ranking are designated as runner-ups.

Students who do not hold citizenship of the Republic of Cyprus may be members of the team, provided that:

- (1) By the date the District Competition takes place, they will have already completed three years of continuous attendance at approved schools in the Republic of Cyprus.
- (2) Their number does not exceed 50% of the members making up the team.

Otherwise, the team shall be filled by the next runner-up candidates, so that the above criteria are still met.

1.9.3.6. Following their selection, the students who form the team are required to attend the preparation lessons scheduled by the Competitions Committee of Cyprus Mathematical Society

1.9.3.7. The scores and ranking of the candidates are **not** announced publicly. All students remain eligible to participate in all selection tests. Within 15 days of each selection test, the scores are submitted by the President of the Competitions Committee to the President of the Board of Directors of Cyprus Mathematical Society.

1.9.4. BMO (Balkan Mathematical Olympiad) – EGMO (European Girls' Mathematical Olympiad) – IMO (International Mathematical Olympiad)

Only students who received an award in the Pancyprian Competition for Lyceums (Grades 10, 11 and 12) in the current school year are eligible to participate.

1.9.4.1. The students are invited to participate in a preparation programme from January to April.

1.9.4.2. For the selection and composition of the national teams for the BMO and EGMO, three (3) and two (2) selection tests, respectively, are held on dates announced by the Competitions Committee, approximately one month apart. The syllabus examined is that prescribed by the regulations of the BMO, EGMO and IMO respectively. The duration of each selection test is $4\frac{1}{2}$ hours.

1.9.4.3. The paper for each selection test consists of four problems. For each selection test, all scripts are marked by the same two markers. Each problem is worth ten (10) points.

1.9.4.4. **The national team for EGMO** consists of the four (4) highest-ranked female students, based on their overall ranking score, as determined in the table below.

Overall Ranking Score for the EGMO Team

$50\% \times \text{Score in the 1st Selection Test} +$
 $50\% \times \text{Score in the 2nd Selection Test}$

A student who is absent from a particular selection test receives a score of zero.

It is understood that any student who does not meet the organisers' age criteria on the date of the EGMO shall be excluded.

The next two (2) female students in the ranking are designated as runner-ups.

Female students who do not hold citizenship of the Republic of Cyprus may be members of the team, provided that:

- (1) On the date of the District Competition, they will already have completed three years of continuous attendance at approved schools in the Republic of Cyprus.
- (2) Their number does not exceed 50% of the members of the team.

Otherwise, the team shall be completed by the next female runner-up candidates, so that the above criteria continue to be satisfied.

1.9.4.5. **The national team for the BMO** consists of the six (6) highest-ranked students, based on their overall ranking score, as determined in the table below.

Overall Ranking Score for the BMO Team

$25\% \times \text{Score in the 1st Selection Test} +$
 $25\% \times \text{Score in the 2nd Selection Test} +$
 $50\% \times \text{Score in the 3rd Selection Test}$

A student who is absent from a particular selection test receives a score of zero.

It is understood that any student who does not meet the organisers' age criteria on the date of the BMO shall be excluded.

The next four (4) students in the ranking are designated as runner-ups.

Students who do not hold citizenship of the Republic of Cyprus may be members of the team, provided that:

- (1) By the date the District Competition takes place, they will have already completed three years of continuous attendance at approved schools in the Republic of Cyprus.
- (2) Their number does not exceed 50% of the members making up the team.

Otherwise, the team shall be filled by the next runner-up candidates, so that the above criteria are still met.

1.9.4.6. The BMO is designated as the 4th selection test for the IMO. All other students seeking a place on the national team for the IMO also sit the BMO paper in Cyprus at the same time. All scripts are marked by the Leader and Deputy Leader of the Cyprus National BMO Team.

The national team for the IMO consists of the six (6) highest-ranked students among students in Grades 10, 11 and 12, based on their overall ranking score, as determined in the table below.

A student who is absent from a particular selection test receives a score of zero.

It is understood that any student who does not meet the organisers' age criteria on the date of the IMO shall be excluded.

Overall Ranking Score for the IMO Team

$15\% \times \text{Score in the 1st Selection Test} +$
 $15\% \times \text{Score in the 2nd Selection Test} +$
 $30\% \times \text{Score in the 3rd Selection Test} +$
 $40\% \times \text{Score in the 4th Selection Test (BMO)}$

The next four (4) students in the ranking are designated as runner-ups.

Students who do not hold citizenship of the Republic of Cyprus may be members of the team, provided that:

- (1) By the date the District Competition takes place, they will have already completed three years of continuous attendance at approved schools in the Republic of Cyprus.
- (2) Their number does not exceed 50% of the members making up the team.

Otherwise, the team shall be filled by the next runner-up candidates, so that the above criteria are still met.

- 1.9.4.7.** Following their selection, the students who form the team are required to attend the preparation lessons scheduled by the Competitions Committee of Cyprus Mathematical Society.