iQ CENTER

PROVISIONS

Procedure for holding the International Mental Arithmetic Olympiad

1. GENERAL PROVISIONS

1.1. Children studying mental arithmetic in other educational centers, schools or independently can participate in the Olympiad.

1.2. Age of participants: from those born in 2022:

1.3. Venue of the Olympiad: Republic of Armenia, Yerevan, Adana Complex.

1.4. Date of the Olympiad: May 24, 2026.

1.5. Registration is carried out electronically (registration link is provided). The applicant is responsible for the accuracy and reliability of the submitted data.

1. GENERAL PROVISIONS

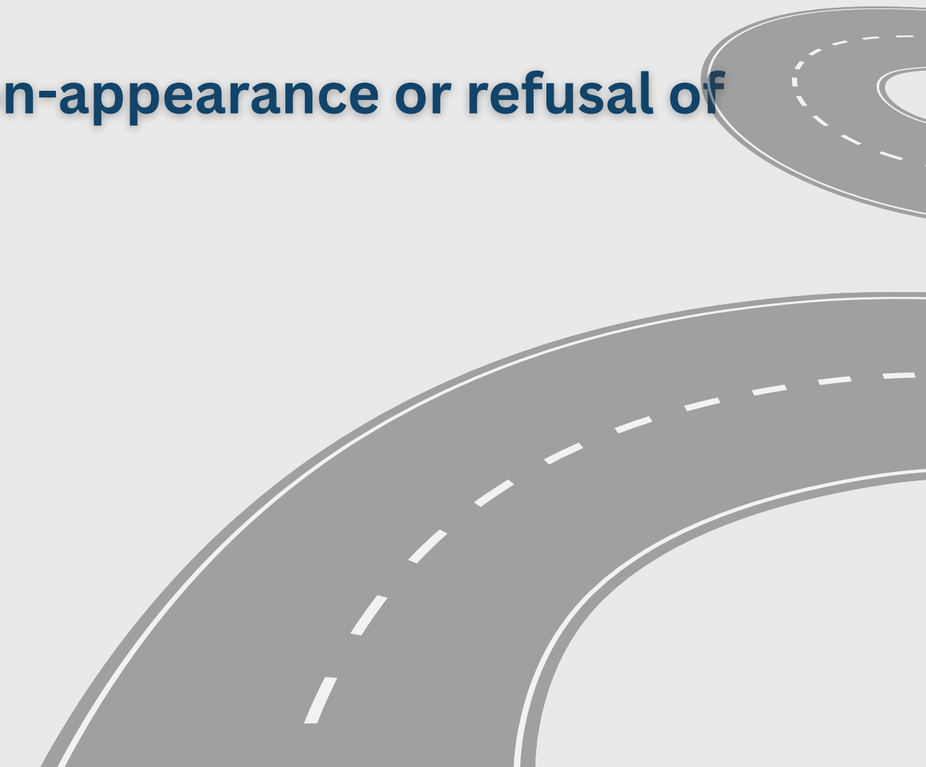
1.6. The applicant may be the head of the center, the coach or the parent of the participant.

1.7. You can apply for participation from February 27 to May 20, 2026 inclusive.

1. GENERAL PROVISIONS

1.8. The cost of participation for parents includes: gifts, cups, certificates, a show program and a luncheon.
The cost of participation for parents includes: a reserved seat at the table in the Olympiad hall, a show program and a lunch.

1.9. The participation fee is non-refundable in case of non-appearance or refusal of participation by the participant.

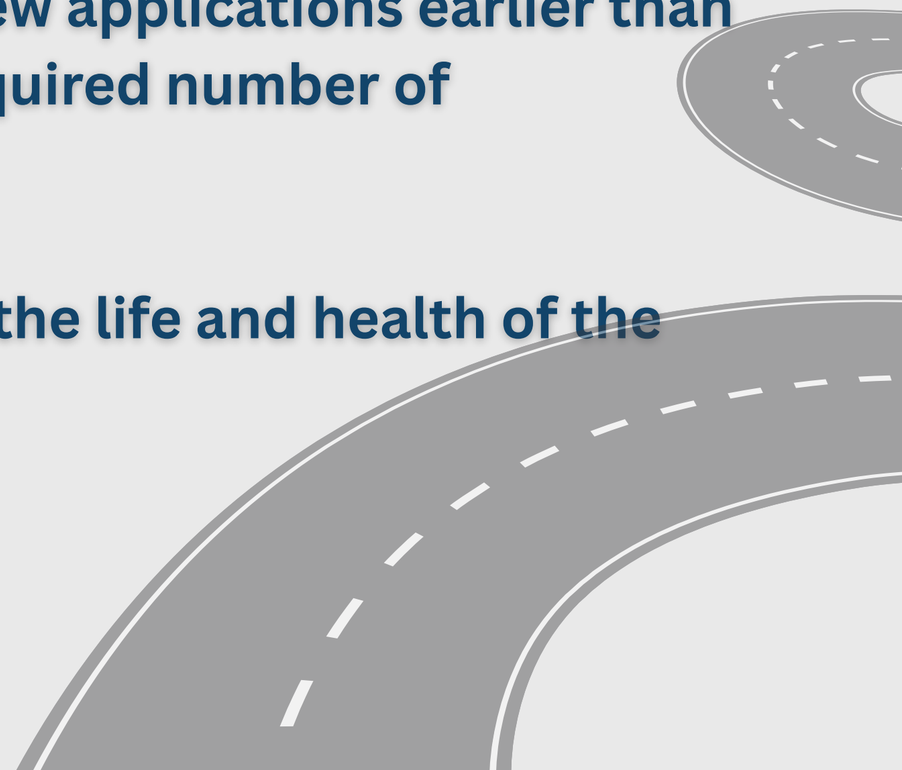


1. GENERAL PROVISIONS

1.10. A participant is considered registered for the Olympiad only when the participation fee is paid in full.

1.11. The number of participants in the Olympiad is limited to 700 people. The organizer reserves the right to close the acceptance of new applications earlier than the specified dates in case of early recruitment of the required number of participants.

1.12. Accompanying persons/parents are responsible for the life and health of the participants.



2. PROCEDURE FOR CONDUCTING THE OLYMPIAD

2.1. The Olympiad is held individually.

2.2. Participants are classified by year of birth and level of counting skills.

2.3. Age groups, levels, degree of complexity and number of exercises are presented in Appendix 1.

2.4. The Olympiad is held in one round. Participants are given 10 minutes to complete the tasks. Participants are free to choose their counting method: abacus or mental.

**** Attention is paid to the accuracy and legibility of the writing of numbers.***

2. PROCEDURE FOR CONDUCTING THE OLYMPIAD

2.5. Instructions for participants - Appendix 2:

2.6. If less than 10 applications are submitted in one category, then the Organizing Committee may change the category by decision of the Organizing Committee. In this case, the Olympiad participant is notified in advance of the change.

2.7. Based on the registration results, the Organizing Committee may reduce the number of participation groups by forming a smaller number of groups than the initially announced ones.

2.8. Each participant will be given a unique QR code. All tests are encrypted, not revealing the identity of the participant taking the test.

**** Participants are strictly prohibited from making any additional notes on their work.***

3. SUMMARY OF RESULTS

3.1. Only the number of correctly solved examples is recorded in the ranking table. Each example is given a coefficient depending on its complexity.

3.2. Points for a correct answer are calculated as follows: the number of correctly solved examples is multiplied by the coefficient set for the given example.

3.3. The participant's personal rating is made up of the sum of the points of all correctly solved examples. The results are recorded in the system using the participant's QR code.

3. SUMMARY OF RESULTS

3.4. Based on the results obtained in each group, the winners and prize-winners are determined in accordance with Appendix 3. If the results are equal, the participant who scored more points for solving examples with complex coefficients receives a higher rating.

3.5. The works are checked by the counting commission, which includes Olympiad volunteers. Coaches and center managers can participate as independent observers.

3.6. After checking the works, coaches have the opportunity to see the results of their participants. A member of the Organizing Committee shows the works at the request of the coach. The works of these are stored for one week, then archived.

3. SUMMARY OF RESULTS

3.7. The winners are determined based on the rating table formed as a result of the check. The participants and winners of the Olympiad receive diplomas, cups, prizes and gifts.

3.8. The participants of the A, B, C and Prof. categories compete for the title of Super Champion. The Super Champion title is awarded to one participant from each category who will collect the most points in the given category.

3.9. The Organizing Committee reserves the right to establish additional nominations and forms of encouragement for the participants participating in the Olympiad during the competition.

2021-2022	2020-2021	2018-2019				2015-2017				2012-2014				2009-2011				2015-2018	2012-2014	2009-2018	2009-2016	Coefficient
KIDS	KIDS A	K-1	K-2	K-3	K-4	J-1	J-2	J-3	J-4	S-1	S-2	S-3	S-4	T-1	T-2	T-3	T-4	A	B	C	Prof	
NF	NF	NF	F 5	F 10	Mix	NF	F 5	F 10	Mix	NF	F 5	F 10	Mix	NF	F 5	F 10	Mix	All F	All F	All F	All F	
1D Flash Card (20ex.)	1D 5R (20ex.)	1D 6R (30ex.)			2D 7R (30ex.)	1D 8R (30ex.)			2D 8R (30ex.)	1D 9R (30ex.)			2D 9R (30ex.)	1D 10R (30ex.)			2D 9R (30ex.)	2D*1D. 2D/1D (10ex.)	3D*1D, 3D/1D (20ex.)	The roots 4-5D (20ex.)	Percents 2D+2D. 2D -2D (20ex.)	1
1D 5R 1-4 (20ex.)	2D 5R (20ex.)	2D 6R (30ex.)			1-2D 7R (30ex.)	2D 8R (30ex.)			1-2D 8R (30ex.)	2D 9R (30ex.)			1-2D 9R (30ex.)	2D 9R (30ex.)			1-2D 9R (30ex.)	3D*1D, 3D/1D (20ex.)	4D*1D, 4D/1D (20ex.)	2D Decimal 7R (2D after comma) (20ex.)	Decimal 2-3D 10R (2D after comma) (20ex.)	2
1D 5R 1-9 (20ex.)	1-2D 5R (20ex.)	1-2D 6R (30ex.)			3D 7R (30ex.)	1-2D 8R (30ex.)			3D 8R (30ex.)	1-2D 9R (30ex.)			3D 9R (30ex.)	1-2D 9R (30ex.)			3D 9R (30ex.)	1/2 D 7R negative numbers (30ex.)	2D 10R negative numbers (30ex.)	2D*2D. 4D/1D (30ex.)	3D*3D. 4D/3D (30ex.)	3
-	-	-				3D 6R (30ex.)			2-3D 7R (30ex.)	3D 7R (30ex.)			2-3D 7R (30ex.)	3D 7R (30ex.)			2-3D 7R (30ex.)	2D 7R (20ex.)	2-3D 10R (20ex.)	3D*2D, 4D/2D (20ex.)	4D*3D. 5D/3D (20ex.)	4

ANNEX 1

Age groups
Born in 2021 - 2022
Born in 2020 - 2021
Born in 2018 - 2019
Born in 2015 - 2017
Born in 2012 - 2014
Born in 2009 - 2011
Born in 2015 - 2018
Born in 2009 - 2018
Born in 2009 - 2016

Levels of mastery of the account

- **Category KIDS, KIDS A – Toddlers (flash cards, simple account on the bottom balls, simple account on all balls)**

ANNEX 1

- Category 1 – Simple arithmetic (simple arithmetic, no formula)
- Category 2 – Little friend (little friend, 5-formula)
- Category 3 – Big friend (big friend, 10-formula)
- Category 4 – Mix (mixed formula)

- Category A, B – Multiplication / Division (all formulas, negative numbers, level 8 division / multiplication)

- Category C - Multiplication / Division (roots, whole numbers, level 7 and 6 division / multiplication)

Category Prof - Multiplication / Division (percentages, whole numbers, level 5 division / multiplication)

Task complexity coefficient

- 1 – for each correctly solved task, the participant receives 1 point
- 2 – for each correctly solved task, the participant receives 2 points
- 3 – for each correctly solved task, the participant receives 3 points

Coding of categories and age groups

- KIDS - Flashcards, Simple arithmetic (simple numbers, no formula), born in 2021-2022
- KIDS A - Simple arithmetic (simple numbers, no formula), born in 2019-2020
- K1 – Simple arithmetic (simple numbers, no formula), born in 2017 – 2018
- K2 – Little friend (little friend, formula of 5), born in 2017 – 2018
- K3 – Big friend (big friend, formula of 10), born in 2017 – 2018

K4 – Mixes (mix formula), born in 2017 – 2018

Coding of categories and age groups

- J1 – Simple account (simple numbers, no formula), born 2015 – 2017
- J2 – Little friend (little friend, formula of 5), born 2015 – 2017
- J3 – Big friend (big friend, formula of 10), born 2015 – 2017
- J4 – Mix (mix formula), born 2015 – 2017
- S1 – Simple account (simple numbers, no formula), born 2012 – 2014
- S2 – Little friend (little friend, formula of 5), born 2012 – 2014

Coding of categories and age groups

- S3 – Big Friend (Big Friend, 10-fold formula), born 2012 - 2014
- S4 – Mix (Mix formula), born 2012 - 2014
- T1 – Simple calculation (simple numbers, no formula), born 2009 - 2011
- T2 – Little Friend (Little Friend, 5-fold formula), born 2009 - 2011
- T3 – Big Friend (Big Friend, 10-fold formula), born 2009 - 2011
- T4 – Mix (Mix formula), born 2009 - 2011

Coding of categories and age groups

- A – Multiplication / Division (all formulas, negative numbers, division / multiplication of the 8th level), born 2015 - 2018
- B – Multiplication / Division (all formulas, negative numbers, division / multiplication of the 8th level), born 2012 - 2014
- C – Multiplication / Division (roots, whole numbers, division / multiplication of the 7th and 6th levels), born 2009 - 2018
- Prof – Multiplication / Division (percentages, whole numbers, division / multiplication of the 5th level), born 2009 - 2016

ANNEX 2

- Instructions to participants

- The tasks in the test are arranged according to the level of complexity. The participant decides which example to start counting from.

- A coefficient from 1 to 3 is given in accordance with the level of complexity of the example. According to the coefficient, the corresponding coefficient number is indicated in front of the examples (see Syllabus).

- The goal is to collect the maximum points by the sum of all correctly solved examples.

- The participant can count both mentally and with the abacus.:

ANNEX 2

- Instructions to participants

- You are given 10 minutes to complete the tasks. Performing work BEFORE the start of the time or AFTER its END is considered a violation of the rules of the Olympiad.

- All correctly solved examples within the specified time are counted.

- During the Olympiad, participants CANNOT communicate with each other, exchange items and materials, copy or allow others to copy from them, or stand up without permission.

- All tests will be anonymous. Each participant will be given a unique code.

ANNEX 2

- Instructions to participants

- A rating table of participants is formed based on the total points earned as a result of the work verification.

- Participants of categories A, B, C and Prof compete for the title of Super Champion. The title of Super Champion is awarded to one participant from each of the mentioned categories who collects the most points within the given category.

- As a result of participation, all participants receive diplomas, cups, awards and gifts.