

### I. SCHOOL LEVEL:

1. It is recommended that schools conduct their own mini-competition using a written exam by grade level to determine the best candidates who will join the MMC elimination rounds.
2. The top three students per grade level who will obtain the highest scores will represent the school in the Elimination Round.

**Note: The elimination round is open to ALL interested schools, both private and public. It is suggested that school districts should not conduct their own elimination to choose contestants for the whole district. This is to give each school equal chances of joining.**

3. There shall be a maximum of (18) pupils for Elementary and/or (12) students for Junior High School in every participating school, broken down as follows.

Example:		School A (Grades 1-6)					
Grade		1	2	3	4	5	6
Number of Pupils		3	3	3	3	3	3
<b>Total</b>		<b>18</b>					

Example:		School A (Grades 7-10)			
Grade/Level		7	8	9	10
Number of Pupils		3	3	3	3
<b>Total</b>		<b>12</b>			

4. **ALL public and private schools** must accomplish an online registration (MMC Form No. 1) via the MMC portal: <http://metrobankmathchallenge.com>. They must then print and submit the online MMC Form No. 1 (email confirmation) to the DepEd Division Math Supervisors where their school is located on or before **November 17, 2018**.
5. The School contestants and their respective coaches must present the **printed copy of online MMC form No. 1 (email confirmation)** to the registration in-charge together with their identification cards during the Elimination Round on **January 17, 2019** (Elementary) or **January 18, 2019** (Junior High School). This serves as permit in joining the competition. **"No permit, No Entry"** policy shall be implemented.
6. The DepEd Division Math Supervisors shall then review and approve the MMC Form No. 1 submissions and assign the testing centers of the participating schools (**MMC Form No. 2**) **ONLINE** through the **MMC online portal** using this web address <http://onlineportal.metrobankmathchallenge.com> on or before **November 26, 2018**. Instructions are in **MMC Document No. 5**. Failure to submit may be a ground for disqualification of the Division in conducting the elimination round, which is scheduled on **January 17-18, 2019**.
7. DepEd Division Math Supervisors' access on the MMC online portal and **MMC Document No. 5** will be available on **November 15, 2018**.

## II. ELIMINATION ROUNDS

8. The DepEd Division Math Supervisor shall be in-charge of the preparation, implementation and documentation of the Elimination Rounds competition. He/she will also be responsible for settling all questions, including protests, which may arise in the course of the competition, or a panel of advisers may be formed by the Schools Division Superintendent.
9. The test materials shall be prepared by the MMC secretariat and transmitted through the pre-assigned Metrobank branch for each Division. The pre-assignment and matching will be done by Metrobank Foundation.
10. In case there is no Metrobank branch in the area, the test materials shall be delivered directly to the DepEd Division Office/s addressed to the Schools Division Superintendent.
11. The concerned Branch Manager or Schools Division Superintendent shall turn over the questionnaires personally to the Division Math Supervisor on **January 17, 2019** for Grades 1-6 and **January 18, 2019** for Grades 7-10.
12. The Division Math Supervisor shall then turn over the questionnaires to the Testing Center Coordinators on the same dates. A certification on top of the package which contains the questionnaires will be signed by the Metrobank Branch Manager, Schools Division Superintendent, the Division Math Supervisor, and the Testing Center Coordinator to document the said turnover of test questionnaires.
13. A Division may have one or more testing centers depending on the distance between the schools, the size of the Division and the number of participating schools. It will be feasible to have one center per District for the elementary category. For the Junior High School category, a cluster of towns may have one center. A cluster of City Divisions with very few Secondary schools may also have just one center.  
***Example:*** Suppose Division A has 20 participating schools. Then, there will be 20 x 3 or 60 students/grade level or a total of 360 pupils from Grades 1 to 6 who will take the test in the Center. If those 20 schools are very far from each other, the Division may have more than one center for them.
14. The test materials will be opened publicly by the Testing Center Coordinator just before the start of the competition at **8:00 a.m.** A short opening program may be conducted where the materials will be officially opened. A certification will be signed by the Testing Center Coordinator and selected proctors to document the proceedings.
15. In case the number of questionnaires sent is not enough, photocopying is **NOT ALLOWED**. Only pre-registered participants shall be allowed to take the test. Thus participating schools must ensure that they successfully accomplished and submitted their online registration MMC Form No. 1 via the MMC Online Portal & to their local DepEd Divisions and that the data encoded online (**MMC Form No. 2**) were submitted on time and accurate.
16. **The Elimination Round should be held simultaneously in all regions nationwide on January 17-18, 2019 at 8:30 a.m. As agreed upon by the MMC National Steering Committee, conduct of the contest other than this schedule is not allowed.**

17. The test papers will be corrected using the answer key provided. Please refer to the **Guidelines** in Checking the Test Papers.
18. *The winners of the elimination round should be announced as soon as test papers are corrected and within the date of the competition.* In case the results will not be released because of a valid reason (i.e. too many schools joined and the assigned correctors will not be able to finish checking the test papers on time), the Division Math Supervisor should announce the results not later than **January 21, 2019.**
19. Announcement of results of the elimination round should be formalized through the issuance and dissemination of a DepEd Division memorandum circular.
20. Concerned Division Math supervisors are also required to post the results of the elimination round ONLINE via the MMC portal.
21. The school scores of the whole Division per grade shall be ranked from highest to lowest. Please refer to the **MMC Document No. 3 (Contest Mechanics)** Item no. 13 for the guide in computing the total scores for participating schools.
22. The top 6 to 20 highest scoring schools qualify to participate in the **Division Team Finals** competition. The number of teams qualified to join the Division Finals is dependent on the number of participating schools in the elimination rounds. Please refer to matrix below:

Number of Participating Schools	Number of Teams to Qualify in the Division Finals	Number of Participating Schools	Number of Teams to Qualify in the Division Finals
15 or fewer	Top 6	31-35	Top 14
16-20	Top 8	36-40	Top 16
21-25	Top 10	41-45	Top 18
26-30	Top 12	46 or more	Top 20

**Note: 20** is the maximum number of teams because based on experience, it is the most manageable number for an oral team competition.

23. The DepEd Division Math Supervisors shall then submit the summary of the number of teams which are qualified to join the Division Finals (**MMC Form No. 3**) **ONLINE** through the **MMC online portal** on or before **January 21, 2019.** Delay in the submission will cause delay in the sending of the test materials.
24. Certificates of Merit shall be awarded to students from Grades 1 to 10 who qualify under the following conditions based on their performance in the Elimination Rounds:

Rank	Grade 1 and 2	Grade 3 and 4	Grade 5 to 10
1 <sup>st</sup> Honors	For those who get <b>27</b> or more correct answers	For those who get <b>36</b> or more correct answers	For those who get <b>45</b> or more correct answers
2 <sup>nd</sup> Honors	For those who get <b>24 to 26</b> correct answers	For those who get <b>32 to 35</b> correct answers	For those who get <b>40 to 44</b> correct answers
3 <sup>rd</sup> Honors	For those who get <b>21 to 23</b> correct answers	For those who get <b>28 to 31</b> correct answers	For those who get <b>35 to 39</b> correct answers

25. The top Grade 6 and Grade 10 individuals of each Division in the elimination rounds automatically qualify to the Regional Finals provided they meet the hurdle rate of 25 out of a perfect score of 50 or 50%.

### III. DIVISION FINALS

26. The **DepEd Division Math Supervisor** shall be in-charge of the preparation, implementation and documentation of the Division Finals competition including preparation of the program and designation of judges, proctors and hosts/quizmasters. **He/she will also be responsible for settling all questions, including protests, that may arise in the course of the competition, or a panel of advisers may be formed by the Division Schools Superintendent.**

27. The test materials shall be prepared by the MMC Secretariat and transmitted through the same Metrobank branch in the Division/area which coordinated the elimination rounds.

28. In case there is no Metrobank branch in the area, the test materials shall be delivered to the Division Office/s addressed to the Schools Division Superintendent.

29. The concerned Branch Manager or Schools Division Superintendent shall turn over the questionnaires personally to the DepEd Division Math Supervisor **on the day of the Division Finals, i.e., February 7, 2019** (Grades 1 to 6) and **February 8, 2019** (Grades 7 to 10).

30. An Opening Program for the Division Finals should be made at **8:00 am** where the package containing the test questionnaires shall be opened publicly and witnessed by the Branch Manager or Schools Division Superintendent. This must be documented using digital or cellphone camera, as proof.

31. The Team Orals should be conducted in three different venues (Grades 1-2 in one venue, and Grade 2-3 in another venue, and Grade 5-6 in another venue). The competition should be held simultaneously, preferably on the stage, inside the gym or any function room that can accommodate the participants and audience for the competition.

32. The following schedule of competition should be followed:

<i>Elementary (February 7, 2019)</i>			
Venue A	Venue B	Venue C	Time
Grade 1	Grade 3	Grade 5	8:30 am
Grade 2	Grade 4	Grade 6	10:00 am
<i>High School (February 8, 2019)</i>			
Venue A	Venue B	Time	
Grade 7	Grade 9	8:30 am	
Grade 8	Grade 10	10:00 am	

33. Concerned Division Math supervisors are also required to **post the result of the Division Finals ONLINE via the MMC portal.**

34. The results of the Division Finals should be announced immediately after the competition and a DepEd memo should be issued to formalize the announcement. A copy of the memo

should be furnished the DepEd Regional Math Supervisor for reference in preparing for the Regional Finals.

35. **Medals and certificates** will be awarded to the members of the top 3 winning teams per grade level regardless of their scores.
36. First place winners in the Grade 6 and Grade 10 in the Division Finals are qualified to compete in the **Regional Finals** provided they meet the hurdle rate of **30 points out of a perfect score of 60**.
37. All concerned DepEd Division Offices shall issue a certification that indicates the teams that will officially compete in the Regional Finals. Attached to the certificate is the actual score sheet duly signed by the judges of the Division Finals.
38. Certificates of Recognition will be awarded to the schools of the top 3 winning teams. Certificates of appreciation will be given to all coaches and staff members of the competition. All non-winning contestants will be given certificates of merit.
39. The Division Math Supervisor shall submit a completion report on the conduct of the Elimination and Division Finals on or before **February 26, 2019**. Only an electronic copy of the report should be submitted through email at [secretariat.mathchallenge@gmail.com](mailto:secretariat.mathchallenge@gmail.com), with the following content:

Elimination Rounds	
1.	Executive Summary (Narrative Report)
2.	Registration of the Contestants
3.	Copy of the Opening Program
4.	Certifications (Opening and Turnover of the Test Materials)
5.	Division Memorandum on the Results of the Elimination Rounds
6.	5 best photos (action shots)
Division Finals	
1.	Executive Summary (Narrative Report)
2.	Registration of the Contestants
3.	Copy of the Opening Program
4.	Certifications (Opening and Turnover of the Test Materials)
5.	Division Memorandum on the Results of the Division Finals
6.	List of Judges
7.	Name of Metrobank representative
8.	5 best photos (action shots)

***Note: Please do not send the hard copy of the reports.***

#### **IV. REGIONAL FINALS**

40. The **DepEd Regional Math Supervisor** shall be in-charge of the preparation, implementation and documentation of the Regional Finals, including preparation of program, designation of judges, proctors, correctors for the individual competition, hosts/quizmasters and the accommodation of the MTAP representative. He/She must also endeavor to provide whatever assistance is needed by the MTAP representative.

41. An **MTAP representative** will assist in facilitating this stage of the contest, both for the individual and team competitions. ***He/she will also be responsible for settling all questions, including protests, that may arise in the course of the competition.***
42. The MTAP representative shall bring the questionnaires and awarding materials on the date of the contest. He/she will open the package containing the questionnaires at 8:00 am with the presence of the Schools Division Superintendent.

**A. INDIVIDUAL WRITTEN COMPETITION: (Grade 6 and Grade 10 only)**

43. The competition shall be conducted in a close room. For this competition, the contestants must use their code numbers given to them at the registration.
44. There may be more than one corrector for the papers, but only one may correct either Part II or III for the sake of consistency in the giving of partial credit. Each paper must be counter-checked by a corrector of another part of the paper.
45. The top three scorers will be awarded with certificates, medals and cash prizes regardless of their scores.
46. Certificates of merit will be given to all non-winning Regional Finalists while certificates of recognition will be given to all trainers/coaches.

**B. TEAM ORAL COMPETITION: (Grade 6 and Grade 10 only)**

47. The conduct of the competition shall be the same with the Division Team Oral Finals.
48. The following schedule shall be followed:

March 1, 2019	
8:00 am	Opening Program
8:30 am	Individual Written Exam for Grade 6 and Grade 10
10:00 am	Grade 6 Team Oral Competition
11:30 am	Grade 10 Team Oral Competition
1:00 pm	Awarding Ceremonies

49. The top 3 teams will be declared winners and will be awarded with certificates, medals and cash prizes regardless of their scores. Trophies will be awarded to the schools of the winning team, regardless of their scores. Certificates of recognition will be given to all coaches and staff members. All non-winning Regional Finalists will be given certificates of merit.
50. Coaches of both individual and team contestants shall be given cash allowance by the Metrobank Branch representative concerned. ***However, in case the individual and team Regional Finalists come from the same school, only the coach of the team shall be given cash allowance.*** This should be announced by the Host/Quizmaster during the OPENING PROGRAM.
51. The Metrobank Foundation will provide the cash prizes which will be used in opening their Metrobank Fun Savers account, medals and trophies while MTAP, shall provide certificates.

## V. NATIONAL FINALS

### A. SELECTION OF NATIONAL FINALISTS: (Grade 6 and Grade 10 only)

52. Scores of all regional first place winners in each geographical area, i.e., NCR, Rest of Luzon, Visayas and Mindanao, for both individual and team competition, shall be ranked from highest to lowest.

### 53. Slots Allocation of National Finalists:

For both **Grade 6 and Grade 10**

- Top scorers for both Categories A & B in NCR
- Top scorers in each geographical are (Rest of Luzon, Visayas, and Mindanao)
- Remaining five (5) top scorers across all regions.

54. Top rankers must also meet the **"hurdle rate"** established by the National Steering Committee, which is **45 points** out of a perfect score of 60 points.

55. In case of tie, the Metrobank Branch concerned will administer the tie-breaking questions at a designated venue, in coordination with the DepED Regional Office.

56. National Finalists shall be notified formally by Metrobank Foundation as soon as the consolidation of results is completed by MTAP and MBFI.

### B. INDIVIDUAL COMPETITION: (Grade 6 and Grade 10 only)

57. The individual contestants will undergo both written and oral competitions. The individual written competition will be administered a day before the oral competition.

58. The final score of each individual contestant will be **60% of written score + 40% of the oral score**. This will be announced after the oral competition.

59. The contestants will be ranked according to the combined scores and the top three will be declared winners. In case of a tie among any of the teams vying for the first three places, a set of 3 questions will be given to break the tie, one from each category of questions. If the tie is not broken after the three questions, "do or die" questions will be given.

### C. TEAM COMPETITION: (Grade 6 and Grade 10 only)

60. The team contestants will undergo an oral competition only.

**Note:** *The complete mechanics of both the individual and team competitions at the national level shall be explained prior to the start of the contest.*