

# **GUIDELINES**

(MMC Document No. 1)

#### I. NATURE OF THE CONTEST

The Metrobank-MTAP-DepEd Math Challenge is a Mathematics competition for elementary and secondary students in both public and private schools nationwide. It is implemented by the Metrobank Foundation, Inc. (MBFI), the Mathematics Teachers Association of the Philippines (MTAP) and the Department of Education (DepEd).

#### II. OBJECTIVES

The overall objective of the Metrobank-MTAP-DepEd Math Challenge is to contribute in improving the quality of mathematics education in the Philippines. Specifically, it aims to:

- A. Awaken greater interest in Mathematics among elementary and secondary students in both public and private schools all over the country;
- B. Encourage students to strive for excellence in Mathematics;
- C. Encourage mastery of basic mathematical skills;
- D. Discover mathematical talents among the students;
- E. Develop the values of hard work, perseverance, honesty, teamwork and sportsmanship; and
- F. Provide students with opportunities in leadership and cooperative undertaking.

#### III. COMPETITION COVERAGE

The topics in the DepEd Basic Education Curriculum for Elementary and Secondary, per grade/year level, shall be the basis of coverage of the competition.

#### IV. HOW TO JOIN

For public schools, concerned principals are required to report to the Division Math Supervisor the contestants per grade/year level representing their respective schools, in a manner agreed upon in the Division.

For SUCs and private schools, participating schools are required to accomplish a one-page registration form (MMC Form 1) duly certified by the principal/registrar, which indicates the school's official contestants and coaches/trainers per grade/year level. The accomplished form should be sent directly to the DepEd Division Math Supervisor In-charge where the school is located, on or before December 3, 2012.

The concerned DepEd Division Math Supervisors shall then accomplish the summary of participants (MMC Form 2) which indicates the testing centers and the total number of students per grade/year per testing center. The accomplished form must be validated by the DepEd Division Superintendent and be submitted to MTAP on or before December 10, 2012 through fax no. (02) 912-5249 and/or (02) 709-0447 or email at iccoronel\_mtaphil@yahoo.com copy furnished mark.ravanzo@metrobank.com.ph. Failure to submit may cause delay in sending the test questionnaires and conduct of the elimination round, which is scheduled on January 17-18, 2013.



#### V. WHERE TO GET THE REGISTRATION FORMS

Registration forms are available at the Metrobank Foundation office, all Metrobank Branches, and division offices of the Department of Education. The forms may also be downloaded at the Metrobank Foundation website at <a href="http://www.mbfoundation.org.ph">http://www.mbfoundation.org.ph</a> starting October 2012 or through the MMC Facebook Fan Page.

#### VI. COMPETITION IMPLEMENTATION

A **National Steering Committee** composed of officers / representatives from MBFI, MTAP and DepEd, shall oversee the implementation and formulate the guidelines, policies and mechanics of the competition.

The <u>MBFI</u> shall serve as major sponsor and thus, be involved in all aspects and phases of the competition including supervision of the <u>National Finals and Awarding Ceremonies</u>.

The <u>MTAP</u> shall prepare the test questionnaires for the Elimination Rounds, Division Finals and the Regional Finals; and oversee the conduct of the Regional Finals in coordination with DepEd and the National Finals in coordination with MBFI. MTAP will also be responsible for settling all questions, including protests, which may arise in the course of the competition at the <u>Regional Level</u>.

The <u>DepEd</u> shall supervise the competition from the Elimination Rounds to the Regional Finals and shoulder expenses incidental thereto from sources to be determined by participating parties. DepEd will also be responsible for settling all questions, including protests, which may arise in the course of the competition from the Elimination to the Division Level.

## VII. CONTESTANTS/ QUALIFICATIONS

A. <u>Eliminations:</u> All bonafide students enrolled in Grades I to VI and Grade VII to 4th Year in any public and private school in 17 regions including those from SUCs, as certified by the principal or registrar of the school

**Note:** Contestants must be actually enrolled in the grade/year level they are competing. In **NO** instance shall mixed grade/year level participation in team competition be allowed. Only **three (3)** students per grade/year level shall represent each school, for both public and private.

B. <u>Division Finals:</u> Top six (min.) to 20 (max.) highest scoring schools in the elimination round per grade/year level, Grades I to VI and Grade VII to 4<sup>th</sup> Year

**Note:** The number of qualified division finalists depends on the total number of schools that will participate in the elimination round. Please refer to the Contest Mechanics (MMC Document No. 2) for details.

## C. Regional Finals:

- Individual Competition: All top placers in each division during the elimination round, for both Grade 6 and 4th Year
- Team Competition: All the 1st placers during the Division Finals, for both Grade 6 and 4th Year



# D. National Finals (for both Individual and Team Category)

- For both Elementary and Secondary Levels:
  - i. Top scorers for both Categories A & B in NCR
  - ii. Top scorer in each geographical area (Rest of Luzon, VIsayas, and Mindanao)
  - iii. Remaining five (5) top scorers across all regions

## VIII. STAGES OF THE CONTEST

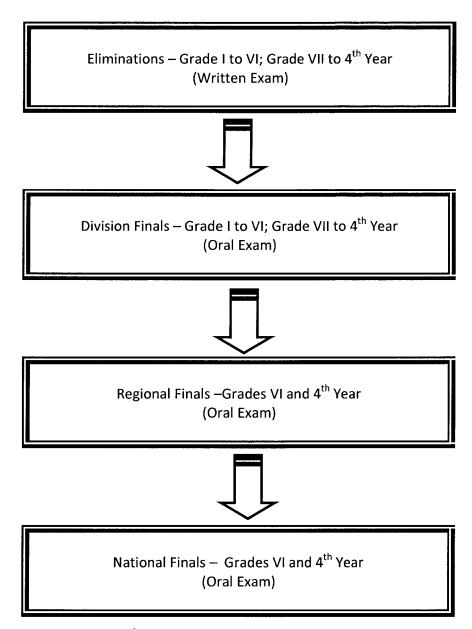
# A. INDIVIDUAL COMPETITION

Regional Finals – Grades VI and 4<sup>th</sup> Year
(Written Exam)

National Finals – Grades VI and 4<sup>th</sup> Year
(Written and Oral Exam)



#### **B. TEAM COMPETITION**



• Refer to Contestants / Qualifications (VII. D.) for details of qualified National Finalists

## **IX. HURDLE RATES**

- A. <u>Division Finals</u> To enable a team to win any of the prizes at stake, i.e. 1<sup>st</sup> prize, 2<sup>nd</sup> prize, 3<sup>rd</sup> prize, they must meet a score of at least <u>30 points</u> out of a perfect score of 60 points.
- B. <u>Regional Finals</u> To enable a team or individual contestant to win any of the prizes at stake, i.e. 1<sup>st</sup> prize, 2<sup>nd</sup> prize, 3<sup>rd</sup> prize, they must meet a score of at least <u>30 points</u> out of a perfect score of 60 points.
- C. <u>National Finals</u> To enable a team or individual first place winner in the Regional Finals to qualify to the National Finals, they must meet the "hurdle rate" established by the National Steering



Committee, which is <u>45 points</u> out of a perfect score of 60 points. Please refer to **Contestants / Qualifications (VII. D.)** for details.

#### X. PRIZES AND REWARDS

# A. Elimination Stage (Grades I to VI; Grade VII to 4th Year)

The following top-ranking students shall be given certificates of merit:

- 1st Honors: for those who get 45 or more correct answers
- ❖ 2<sup>nd</sup> Honors: for those who get 40 44 correct answers
- ❖ 3<sup>rd</sup> Honors: for those who get 35 39 correct answers

## B. Division Finals (Grades I to VI; Grade VII to 4th Year)

- Medals for each member of the top 3 winning teams per grade/year level, <u>provided they meet</u> the "hurdle rate"
- Certificates of recognition for the schools of the top 3 winning teams, per grade/year level
- Certificates of appreciation for all coaches/trainors
- Certificates of merit for non-winning contestants

# C. Regional Finals (Grade VI and 4th Year)

- Medals and cash prizes for the top 3 individual winners and members of the top 3 winning teams per level, <u>provided they meet the "hurdle rate"</u>
- Certificates of recognition for the top 3 individual winners and members of the top 3 winning teams per grade/year level
- Trophies for the schools of the top 3 winning teams per level, <u>provided they meet the "hurdle rate"</u>
- Certificates of recognition for all coaches/trainors
- Certificates of merit for non-winning Regional Finalists

# D. National Finals (Grade VI and 4<sup>th</sup> Year)

- Medals and cash prizes for the top 3 individual winners and the members of the top 3 winning teams per level
- Trophies for the schools of the top 3 winning teams per level
- Certificates of recognition for all coaches/trainors
- Certificates of recognition for National Finalists

#### XI. INCENTIVES FOR COACHES

Coaches in the Regional and National Finals will receive cash allowance. However, if the coach handles both individual and team contestants from the same school, he/she will receive cash allowance only once.



#### XII. SCHEDULE OF CONTEST ACTIVITIES

| ACTIVITY   | DATE   | REMARKS   |
|--|--|---|
| Deadline for Submission of Applications to Division Math Supervisors:  (a) Registration Forms (MMC Form 1) for SUCs and private schools (b) Total number of students per grade/year level for public schools | <b>December 3, 2012</b><br>(Provincial)                    | List of contestants to be submitted to DepEd Division Offices concerned   |
| Deadline for Submission of MMC Form 2<br>(DepEd Division Math Supervisors to Submit<br>Summary of Total Participating Students per<br>Grade/Year Levels to MTAP)   | December 10, 2012  | Summary of Participants should be sent to MTAP office through Telefax Nos. (02) 912-5249 and/or (02) 709-0447 or thru e-mail at iccronel_mtaphil@yahoo.com copy furnished mark.ravanzo@metrobank.com.ph |
| Elimination Round  | January 17, 2013 (Elementary) January 18, 2013 (Secondary) | Venue to be determined by<br>DepEd Division Math Supervisors  |
| Division Team Finals   | February 7, 2013 (Elementary) February 8, 2013 (Secondary) |   |
| Regional Finals:  Individual (Written Exam) and Team (Orals)   | February 22, 2013  | Venue to be determined on or<br>before <i>January 16, 2013</i> by DepEd<br>Regional Math Supervisors  |
| National Individual Finals<br>(Written Exam)   | April 12, 2013   | Venue to be determined by MBFI and MTAP   |
| National Finals (Individual and Team Orals) Awarding Ceremonies  | April 13, 2013   | Venue is <b>Metrobank Plaza</b><br><b>Auditorium</b> , <i>Makati City</i>   |

# FOR MORE DETAILS:

Find an Like our Fanpage. Just search MMC or Metrobank-MTAP-DepEd Math Challenge on Facebook. Write or call Sr. Iluminada C. Coronel, F.M.M., President, Mathematics Teachers Association of the Philippines (MTAP), at the 39 Oxford St., corner Columbia St., Cubao, Quezon City with telefax no. (02) 912-5249; 709-0447 or e-mail at iccoronel\_mtaphil@yahoo.com / mark.ravanzo@metrobank.com.ph/ aareyes@metrobank.com.ph or call the DepEd Math Supervisor in your locality.

