

January 7, 2015

DIVISION MEMORANDUM
 No. 5 s. 2015

**THE 2015 METROBANK-MTAP-DEPED MATH CHALLENGE
 ELIMINATION ROUND**

**TO: ALL EDUCATION PROGRAM SUPERVISORS, DISTRICT SUPERVISOR
 ELEMENTARY AND SECONDARY SCHOOL HEADS
 BOTH PRIVATE AND PUBLIC**

1. Pursuant to DepEd Memorandum No. 125 s. 2014, the Metrobank Foundation, Inc. the Mathematics Teacher's Association of the Philippines and the Department of Education announce the conduct of the 2015 Metrobank – MTAP-DepEd Math Challenge from January to March 2015.
2. The overall objective of the competition is to contribute in improving the quality of Mathematics education in the Philippines and specifically, it aims to:
 - A. awaken greater interest in Mathematics among elementary and secondary students in both private and public schools;
 - B. encourage students to strive for excellence in Mathematics;
 - C. encourage mastery of basic mathematical skills;
 - D. discover mathematical talents among pupils/students;
 - E. develop the values of hardwork, perseverance, honesty, teamwork, sportsmanship; and;
 - F. provide them with opportunities in leadership and cooperative undertaking;
3. The Elimination round will be conducted at the different designated venues on Tuesday, January 13, 2015 for elementary level and Wednesday, January 14, 2015 for secondary level from 7:00 AM to 12:00 NN. This will be participated in by top 3 contestants in each grade/year level from Grades I- VI and Grade 7 to Year IV from 44 complete public elementary schools, 20 public secondary schools and 25 participating private Elementary and 25 private secondary schools.

Elementary Level-January 13, 2015

| Participating Schools | Designated Venues |
|------------------------------|---|
| District I-A, B and C | BN II Elementary School |
| District II-A and II-B | Juan Sumulong Elementary School |
| District II-C and II-D | Inuman Elementary School |
| Private Schools (25 schools) | Antipolo Immaculate Concepcion School (Sitio Tanag, Carigma Extension) |

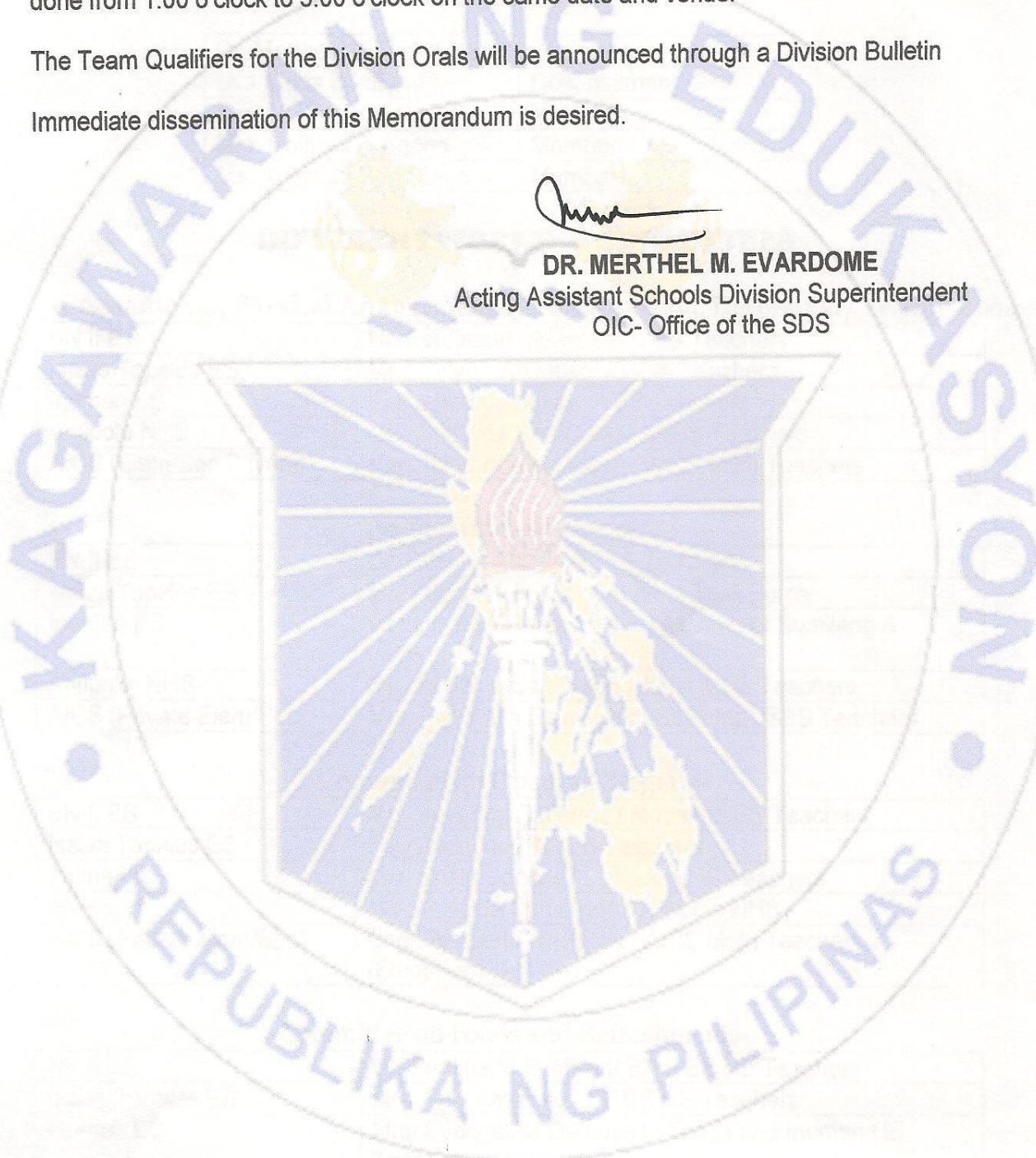
Secondary Level- January 14, 2015

| Participating Schools | Designated Venues |
|------------------------------|---|
| 20 Public Secondary Schools | Antipolo National High School |
| 25 Private Secondary schools | Antipolo Immaculate Concepcion School (Sitio Tanag, Carigma Extension) |

4. A registration fee of one hundred fifty pesos (P150.00) will be charged each grade or year level of every participating public and private school to defray expenses to be incurred during the competition.
5. Attached are the list of different working committees, guidelines, mechanics for the elimination round and the list of participating private schools for the smooth conduct of the competition.
6. Participants are requested to bring their own provisions for snacks and lunch.
7. Checking of Test Questions and identifying the Team Qualifiers for the Division Team Orals will be done from 1:00 o'clock to 5:00 o'clock on the same date and venue.
8. The Team Qualifiers for the Division Orals will be announced through a Division Bulletin
9. Immediate dissemination of this Memorandum is desired.



DR. MERTHEL M. EVARDOME
Acting Assistant Schools Division Superintendent
OIC- Office of the SDS



Inclosure No. 1 to Division Memo No. 5, s. 2015

**2015 METROBANK-MTAP DepEd Math Challenge
Elimination Round
Elementary Level-January 13, 2015
Secondary Level-January 14, 2015**

EXECUTIVE COMMITTEE

| | |
|--------------------------|-------------|
| Dr. Merthel M. Evardome | Chairman |
| Mrs. Doris DJ. Estalilla | Co-Chairman |
| Mrs. Merlita O. Sayago | Member |
| Mrs. Dolores J. Agong | Member |
| Ms. Adelaida San Diego | Member |

DIFFERENT WORKING COMMITTEES

-Committee on Physical Arrangement, Accommodation, Decoration / Testing Rooms-

| | |
|-------------------------|---|
| BN II ES | Dr. Ferdinand Millan/ BN II ES Teachers |
| Isaias Tapales ES | Mrs. Fely V. Aminoso/ ISTES Teachers |
| Inuman ES | Erwin Acorda / Inuman ES Teachers |
| Antipolo NHS | MS. Adelaida San Diego/ ANHS Teachers |
| AICS (Elem/Sec Private) | Engr. Norberto Mendoza / AICS Math Teachers |

-Committee on Registration-

| | |
|-------------------------|--|
| BN II ES | Dr. Susana Abiog / SCES Teachers |
| Isaias Tapales ES | Mary Jane Halili / JS Cabarrus Task Force |
| Inuman ES | Mrs. Jocelyn Perez / Math Teachers of Sumilang & Inuman ES |
| Antipolo NHS | Ms. Adelaida San Diego / Anhs Math Teachers |
| AICS (Private Elem/Sec) | Mrs. Bernadita Estanislao / Selected JSES Teachers |

-Committee on Opening Program-

| | |
|-------------------------|--|
| BN II ES | Mrs. Joyanny Gutierrez / Mayamot ES Teachers |
| Isaias Tapales ES | Fely Aminoso / ISTES Teachers |
| Inuman ES | Mrs. Emily Conces / Cabading ES Teachers |
| ANHS | Ms. Adelaida San Diego / Antipolo NHS |
| AICS (Private Elem/Sec) | Engr. Norberto Mendoza / AICS Math Teachers (Elem/Sec) |

-Committee on Foods and Refreshments-

| | |
|-------------------------|---|
| BN II ES | Dr. Ferdinand B. Millan/ BN II ES HE Teachers |
| Isaias Tapales ES | Mrs. Fely Aminoso / ISTES HE Teachers |
| Inuman ES | Mrs. Evangeline Quibuyen / Tanza and Inuman HE Teachers |
| ANHS | Dr. Corazon Laserna / San Jose NHS and ANHS Teachers |
| AICS (Private Elem/Sec) | Mrs. Elvira Mendoza / AICS Math Teachers (Elem/Sec) |

-Committee on Documentation/Certificates of Participation-

| | |
|----------------------|--|
| BN II ES | Mrs. Joyanny Gutierrez / Mayamot ES Teachers |
| ISTES | Tito Cabacaba / Cupang ES Teachers |
| Inuman ES | Dr. Mervin Tortoza/ Peace Village ES Math Task Force |
| ANHS | Mrs. Victorina R. Yuson/ Mayamot NHS Teachers |
| AICS (Private Elem.) | Mrs. Elvira Mendoza / AICS Math Teachers (Sec.) |

CONTEST OFFICIALS

-In-Charge / Center Coordinators-

| | | |
|--------------------|----------------------|------------------------|
| Bagong Nayon II ES | Grade I-II | Mrs. Joyanny Gutierrez |
| | Grade III-IV | Dr. Ferdinand Millan |
| | Grade V-VI | Dr. Susan Abiog |
| Isais Tapales ES | Grade I-III | Mary Jane Halili |
| | Grade IV-VI | Tito Cabacaba |
| Inuman ES | Grade I-III | Mrs. Jocelyn Perez |
| | Grade IV-VI | Dr. Mervin Tortoza |
| AICS (Elem) | Grade I-III | Mrs. Lina Coronado |
| | Grade IV-VI | Mrs. Merlita O. Sayago |
| Antipolo NHS | Year I-II (Public) | Mrs. Delia Granale |
| | Year III-IV (Public) | Ms. Adelida San Diego |
| AICS | Year I-IV (Private) | Engr. Norberto Mendoza |

-Proctors - Elementary Level-

| Grade | BN II ES | ISTES | Inuman | AICS (Private) |
|-------|----------------------|-----------------------|---------------------|--|
| I | Carolina Tapar | Eugenia Ochoa | Nenita Acorda | Erwena Corvera / Marilyn Casamplong |
| II | Luz Cayanong | Martin Rumbaoa | Ceres Joy Cabrera | Jean Danga / Lydia Madriaga |
| III | Esteban Casauay | Mary Grace Santiago | Ana Maria Rivas | Dr. Catalina Bonayon / Maricel Tortoza |
| IV | Marilou Lico | Dr. Marilyn Rodriguez | Fortunato Quibuyen | Janette Bartolata / Efren Villaester |
| V | Dr. Ferdinand Millan | Vivienne Martinez | Evangeline Quibuyen | Luningning Tapales / Palmarine De Leon |
| VI | Joyanny Gutierrez | Dr. Romeo Rodriguez | Dr. Mervin Tortoza | Celso Baguno / Philipp Prudenciado |

-Proctors - Secondary Level-

| Year | Antipolo NHS (Public) | AICS (Private) |
|----------|-----------------------|---|
| Year I | Mrs. Analyn Raymundo | Mr. Ronaldo Ata/Mr. Nimrod Tupaz |
| Year II | Ms. Marilyn Zapanta | Mr. Rommel Beltran/Michael Tayona |
| Year III | Mrs. Rowena Sison | Mr. Toribio Mirana/Rodolfo Gonzales |
| Year IV | Mrs. Victorina Yuson | Mr. Reynaldo Agustin/Dr. Jonathan Domingo |

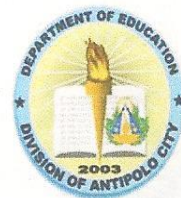
-Test Correctors - Elementary Level-

All assigned Proctors will take charge of the checking assisted by the **official coaches of the different schools**

| | BN II ES | ISTES (Public) | Inuman ES | AICS (Private) |
|----------------------|--|--|---|--|
| Grade I and Grade II | Dela Paz / SIES / Sta. Cruz ES | Dalig ES / ISTES Nazarene Ville ES /TRES | Sapinit ES / Pantay ES / Rizza ES / Cabading ES | Marcelli School of Antipolo/Mother Goose Montessori School/ Hillcrest/ Holy Spirit Integrated School |
| Grade III and IV | Mayamot ES Mambugan I-II ES Muntindilaw ES | JCES / SAVES / Peña-Annex / Kaila ES | San Luis ES / OBES / Calawis ES / Tanza ES | Antipolo Faith Christian School / DAZMA /ECA/First Crayon Learning School |



Republic of the Philippines
 Department of Education
 Region IV-A CALABARZON
 Division of Antipolo City



| | | | | |
|----------------------|-------------------------------|--------------------------------------|---|--|
| Grade V and Grade VI | BN I ES / BN II ES / BN IV ES | JSES / Pena Main / Cupang ES / Lores | Peace Village / Inuman ES / Kaysakat ES / Sumilang ES | AICS / Golden Sunbeams Christian School / La Salle College / Peref Rosehill School / St. Clare Montessori / Rich Golden Shower Montessori Center/MISA/OLPS |
|----------------------|-------------------------------|--------------------------------------|---|--|

-Test Correctors - Secondary Level-

| Year | San Isidro NHS | AICS (Private Sec.) |
|----------|---|---|
| Grade 7 | Department Chairmen of Muntindilaw NHS / Mambugan / San Roque NHS | Official Coaches of Prince of Peace Integrated School/Holy Spirit Integrated School/DAZMA/Lady of the Rosary School/Rechab Academy/Will School |
| Grade 8 | Department Chairmen of MGMNHS / Old Boso-Boso Ext. / Marcelino Santos NHS | Official Coaches of Rich Golden Shower Montessori/Southridge Private School/MISA/OLPS |
| Year III | Department Chairmen of ANHS / SINHS / Mayamot NHS / San Juan NHS | Official Coaches of Golden Sunbeams Christian School / La Salle College-Night HS/ Hillcrest School / Antipolo Faith Christian Academy / English Christian Academy |
| Year IV | Department Chairmen of San Jose NHS / Cupang NHS / BN II NHS | Official Coaches of AICS / La Salle College / Peref Rosehil / St. Clare Science HS / SPI Systems Colleges Inc./ Sumulong MHS/Sun Hwa Intl. Academy |

Inclosure No.2 to Division Memorandum No. 5, s. 2015

MECHANICS FOR THE ELIMINATION ROUNDS

1. Every grade / year level is composed of top three students of every elementary and secondary school
2. All the selected students per grade/year in each school will take written test in a place or center designated by the Division. The test materials shall be provided by the MTAP.
3. Students should register by grade/year level, indicating their full name, school, district and division.
4. All students write their name and school on the test paper. (Names will facilitate the identification of the students).
5. Students will be given scratch papers to solve the problems. Only answers are to be written on the test paper.
6. Duration of the test:

| | |
|--|------------|
| Grades 1-2 | 70 minutes |
| Grades 3-4 | 80 minutes |
| Grades 5-6 | 90 minutes |
| 1 st year to 4 th year | 2 hours |

7. Students from the same school must not sit beside each other or one behind the other. A school must not have more than 3 contestants per level.
8. All papers should be collected when the time is up.
9. The test papers will be corrected, immediately, using the keys provided, which will be opened just before correction begins. Each correct answer merits one point.
10. Staple together the papers of the students of each school per grade/year level with the school score written at the top of the first paper.
11. The **scores of the top two contestants of a school** by grade/year level shall be added to form the school's score. Suppose the scores of the 3 contestants of school A in Grade I are as follows: Efren – (32); Rosa – (35); Jose – (38)
 - The score of school a will be $35 + 38 = 83$. The Grade I team from School A will be composed of Jose and Rosa.
 - Assuming School A qualifies to compete in the Division Team Finals, Efren will be the alternate if either Rosa or Jose is not available on the date of the competition.
 - In case both Jose and Rosa are not available to complete due to unforeseen circumstances, Efren will not be allowed to compete alone. Thus, their team will automatically be disqualified. **SUBSTITUTION IS NOT ALLOWED**
12. The school scores of the whole division per grade/year level shall be ranked from highest to the lowest.
13. The top 6 to 20 highest scoring schools may be qualified to participate in the Division Team Final competition. There shall be no cut-off score. The number of the teams qualified to join the Division Finals is dependent on the number of participating schools in the elimination rounds. Please refer to the matrix below: