



Republic of the Philippines
DEPARTMENT OF EDUCATION
Region V (Bicol)
SCHOOLS DIVISION OFFICE OF CATANDUANES
Virac, Catanduanes

Email Add: catanduanes@deped.gov.ph/catanduanesdiv15@gmail.com
Website: www.depedrovcatanduanes.com Tel No.: (052)811-40-63



BASED

DepEd, Division of Catanduanes

RECORDS SECTION

Date JAN 04 2019

Time: 2:35 PM

Signature: [Signature]

DIVISION MEMORANDUM
NO. 03, S. 2019

2019 METROBANK-MTAP-DEPED-MATH CHALLENGE (ELIMINATION ROUND)

TO: Public Schools District Supervisors
Public and Private Elementary and Secondary School Heads

1. Pursuant to DepEd Memorandum No. 191, s. 2018 Re: Metrobank-MTAP-DepEd-Math Challenge, the Metrobank Foundation Inc. (MBFI), the Mathematics Teachers Association of the Philippines (MTAP) and the Department of Education (DepEd) announce the holding of the 2019 Metrobank-MTAP-DepEd Challenge from December 2018 to March 2019.

2. This Division will conduct the 2019 Elimination Round for Elementary Level on January 17, 2019 which will be held simultaneously by Municipality at the designated Testing Centers and for Secondary Level on January 18, 2019 at the Virac Pilot Elementary School.

3. The over-all objective of the competition is to contribute in improving the quality of mathematics education in the Philippines. Specifically, it aims to:

- awaken greater interest in Mathematics among elementary and junior high school learners in the country;
- challenge them to strive for mathematical excellence;
- empower mathematical talents with awards and recognitions for them to serve as models to the youth, and;
- Develop the values of hard work, perseverance, honesty, teamwork and sportsmanship.

4. The elimination round for elementary will be conducted on the following venues:

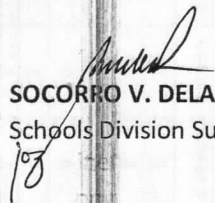
| MUNICIPALITY | VENUE |
|--------------|--------------------------------------|
| Bagamanoc | Bagamanoc Central Elementary School |
| Baras | Baras Central Elementary School |
| Bato | Bato Central Elementary School |
| Caramoran | Caramoran Central Elementary School |
| Gigmoto | Gigmoto Central Elementary School |
| Pandan | Pandan Central Elementary School |
| Panganiban | Panganiban Central Elementary School |
| San Andres | San Andres Central Elementary School |
| San Miguel | San Miguel Central Elementary School |
| Viga | Viga Central Elementary School |
| Virac | Virac Central Elementary |

5. Each principal/head teacher ship school will send three (3) contestants per grade level (both in elementary and secondary) with reference to the printed Online Registration Form having email confirmation.

6. The Division Special Science and Mathematics Class (DSSMC), JMAMES SPED Center, CSU-Laboratory School, Ville St. John School, Dr. Guillermo Reyes Adventist School, Star Learners School, SILOAH are allotted three (3) contestants each per grade level, likewise, with reference to the printed Online Registration Form having email confirmation.

The participants are expected to report to their respective venue before 7:30 am of the scheduled date.

8. The host principal is requested to conduct a short opening program, do preparation of the contest venue/hall and registration sheets by grade level.
9. The PSDS's and Secondary School Heads assigned as Testing Center Coordinator are required to claim the testing materials from the Division Math Supervisor a day before the test. However, the test materials shall be opened publicly by the Testing Center Coordinator just before the start of the competition.
10. The list of testing Center Coordinators, Room Supervisors, number of examination rooms and elementary Proctors (to be assigned by concerned PSDS), designated Secondary Level Proctors and secretariat, mechanics for the elimination round, the guidelines for proctors and report templates are enclosed for the guidance of all concerned.
11. The assigned proctors are tasked to manage the checking of the answer sheets right after the test using the answer keys provided. Answer Keys shall be opened just before the correction begins.
12. The testing Center Coordinators are required to submit on the same day the following Consolidated Report.
 - a. Ranked Individual Result of contest by grade level
 - b. Ranked School's score obtained from the average of the top two scores by grade level
 - c. Top 5 by grade level
 - d. MMC Form I Compilation
 - e. Checked answer sheets
13. All participating public and private schools are required to print the Online Registration Form (MMC Form 1) with email confirmation, which shall be submitted on the scheduled elimination round to the Coordinator of the Testing Center for compilation and turn-over to the EPS In-charge of Mathematics.
14. The Public Schools District Supervisors, Elementary and Secondary School Heads and mathematics teachers are requested to actively campaign and enjoin support to the competition of all public and private schools in the division.
15. An Orientation Conference to all Testing Coordinators both for Elementary and Secondary will be held on January 11, 2019, 8:00 AM at the CID Office.
16. Travel expenses in the participation to this activity are chargeable to School MOOE subject to the usual accounting and auditing rules and regulations.
17. Immediate and wide dissemination of this memorandum is desired.


SOCORRO V. DELA ROSA, CESO VI
Schools Division Superintendent

To be indicated in the Perpetual Index
Under the following subject:

CONTESTANT

MATHEMATICS

TEACHERS

Enclosure No.1 to the Division Memorandum No. 03, s. 2019

ELEMENTARY LEVEL

Date: January 17, 2018

Venue: Municipal Testing Center

| Municipality | Venue | Testing Center Coordinators | Room Supervisors | No. of Testing Rooms by Grade Level | | | | | | No. of Proctors by Grade Level | | | | | |
|--------------|----------------|-----------------------------|-----------------------------|-------------------------------------|---------|---------|---------|---------|---------|--------------------------------|---------|---------|---------|---------|---------|
| | | | | GRADE 1 | GRADE 2 | GRADE 3 | GRADE 4 | GRADE 5 | GRADE 6 | GRADE 1 | GRADE 2 | GRADE 3 | GRADE 4 | GRADE 5 | GRADE 6 |
| Bagamanoc | Bagamanoc CES | PSDS Brenda Villarey | Clarissa G. Magdaraog, SP-I | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| Baras | Baras CES | PSDS Herman L. Bodota | Generosa Sarmiento, SP-I | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 4 | 4 |
| Bato | Bato CES | PSDS-Merly Gonzales | Marivic T. Camacho, SP-I | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 4 | 4 |
| Caramoran | Caramoran CES | PSDS Edgardo Valencia | Lea Z. Arcilla, SP-I | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 4 | 4 |
| Gigmoto | Gigmoto CES | PSDS Henry T. Marin | Juan O. Geromo, SP-II | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| Pandan | Pandan CES | PSDS Nelson L. Isorena | Ma. Celia Evangelista, SP-I | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 4 | 4 |
| Panganiban | Panganiban CES | PSDS Erlinda C. Borbe | Ma. Liza R. Arrojo, SP-I | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| San Andres | San Andres CES | PSDS Elias V. Abundo | Dennis L. Gianan, SP-I | 3 | 3 | 3 | 3 | 3 | 3 | 6 | 6 | 6 | 6 | 6 | 6 |
| San Miguel | San Miguel CES | PSDS Belen T. Tapas | Gloria T. Soriao, SP-II | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 4 | 4 |
| Viga | Viga CES | PSDS Miguelito T. Rodriguez | Cynthia D. Usero, SP-I | 3 | 3 | 3 | 3 | 3 | 3 | 6 | 6 | 6 | 6 | 6 | 6 |
| Virac | Virac CES | PSDS Edgar A. Rima | Fe B. Mendoza, SP-II | 3 | 3 | 3 | 3 | 3 | 3 | 6 | 6 | 6 | 6 | 6 | 6 |

SECONDARY LEVEL

Date: January 18, 2019

Venue: Virac Pilot Elementary School

| GRADE LEVEL | ROOM SUPERVISOR | ROOM 1 | | | ROOM 2 | | | ROOM 3 | | | SECRETARIAT |
|-------------|--|---|--|--|------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------|
| | | ROOM SUPERVISOR | ROOM SUPERVISOR | ROOM SUPERVISOR | ROOM SUPERVISOR | ROOM SUPERVISOR | ROOM SUPERVISOR | ROOM SUPERVISOR | ROOM SUPERVISOR | ROOM SUPERVISOR | |
| Grade 7 | Marilyn A. Tuplano, P-I Cabcab NHS | Rachel Aguilar, MT-I San Miguel RDHS | Clemente Olarte, HT-III Viga RDHS | Josefa B. Zape, HT-III Caramoran RDHS | Riza Benavidez, T-III Bato RDHS | | | | | | |
| Grade 8 | Mariou Santelices, P-I Magnesia NHS | Ludy T. Avila, P-I Catanduanes NHS | Ronie Tolledo, MT-I Catanduanes NHS | Daniilo V. Taway, P-II Baras RDHS | Jocelyn Reyes, T-III SAVS | | | | | | |
| Grade 9 | Cecilia V. Mendoza, P-I Codon NHS | Erwin De Jesus, T-III Bagamanoc RDHS | Jonel G. Aznar, MT-I Bato RDHS | Angelee Sarmiento, MT-I CNHS | Elizabeth Abrasaldo, T-III CNHS | | | | | | |
| Grade 10 | Juan S. Torreja, P-I Buyo IS | Ranil R. Velasco, P-I San Jose NHS | Nelson Naret, HT-III Gigmoto RDHS | Nicanor Buendia, OIC, AP Baras RDHS | Carol Gil, MT-I CNHS | | | | | | |

TESTING CENTER COORDINATOR: MRS. LYRA C. TUSI, P-I, PSAT

QUALITY ASSURANCE: JOCELYN O. RIMA, T-III, SMTAC President
ALLAN VILLEGAS, T-III, SMTAC Vice President



CONTEST MECHANICS

MMC Document No. 3



I. ELIMINATION ROUNDS

1. **ALL public and private schools** must register online via the online MMC Form No. 1: <http://metrobankmathchallenge.com> on or before **November 17, 2018**.
2. The contestants from each participating school shall take the elimination round in a testing center designated by the Division. The elimination round is a written test.
3. Contestants in a testing room must be of the same grade level. Students from the same school must not sit beside each other nor one behind the other.
4. Contestants are NOT allowed to bring cellphone, ipad, ipod, camera, calculator, laptop computer, and other gadgets inside the testing room.
5. The proctor shall distribute first the scratch papers where the contestants shall solve the problems. Contestants should write their names in all the scratch papers.
6. Before distributing the test papers, the proctor should tell the contestants that they should write **only** their name and school on the test paper. No one should begin answering the questions unless the proctor gives the signal to do so.
7. The proctor tells the contestants that **only the final answers** must be written on the test paper. All solutions shall be placed on the scratch papers which should also be turned over to the proctors together with the test paper.
8. The proctor informs the contestants of the time limit for the test. He gives the signal for the contestants to begin. Then, he writes on the board "Time Started: ____ " and "Time Ends: ____ "
Duration of the test:

| Grade Level | Time Allotment |
|----------------|----------------|
| Grades 1 and 2 | 60 minutes |
| Grades 3 and 4 | 80 minutes |
| Grades 5 and 6 | 100 minutes |
| Grade 7 to 10 | 2 hours |

9. Proctor gives 15 minutes and 5 minutes warning before the time is up. All test and scratch papers should be collected when the time is up.
10. The proctor shall give all papers (answered test papers, scratch papers, extra copies of questions) to the person in-charge of assigning the checkers.
11. If any student submits the paper before the time, the proctor shall accept it and ask the student to leave the classroom. The proctor shall collect ALL papers when the time is up and will not allow any extension.

12. The papers shall be corrected using the answer keys provided. Answer keys shall only be opened just before correction begins. Each correct answer merits one point.

13. 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 1** are as follows:

Efren: 32 Rosa:35 Jose: 38

- The score of **School A** will be $35 + 38 = 73$. The **Grade 1** 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.
- If in case both **Jose** and **Rosa** are not available to compete due to unforeseen circumstances, **Efren** will not be allowed to compete alone. Thus, their team will automatically be disqualified. **SUBSTITUTION IS NOT ALLOWED.**