Republic of the Philippines **Department of Education** REGION XII DIVISION OF SULTAN KUDARAT

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October 10, 2024

DIVISION MEMORANDUM CID-IMS No. 00 s. 2024

- C.

2024 DIVISION MATHEMATICS OLYMPICS

TO: Assistant Schools Division Superintendent Chiefs of the Functional Divisions Public Schools District Supervisors/ Principals In-Charge Public and Private Elementary and Secondary School Heads All Others Concerned

1. In alignment with the Department of Education's (DepEd) commitment to fostering quality education through diverse learning opportunities, the Division of Sultan Kudarat will conduct the 2024 Division Mathematics Olympics on December 4-6, 2024, in Esperanza Central School and Esperanza National High School, Esperanza, Sultan Kudarat simultaneously.

2. The activity, with the theme, "**Rekindling the Joy of Math: A Competitive Challenge**" aims to:

- a. enhance learners' analytical and mathematical talent and problem-solving skills;
- b. provide them with opportunities to experience real-life situation activities;
- c. develop in them the love and enjoyment for Math and the desire to excel in this field; and
- d. promote quality mathematics education.
- 3. The different events to be contested are the following:
 - 3.1 Individual Written and Oral Quiz (Student Category) -Grades 3-12
 - 3.2 Speed Cubing (Student Category) -Grades 4-12
 - 3.3 Sudoku Competition (Student Category) Grades 4 -12
 - 3.4 Damath (Student Category) Grades 1-11, (Teacher Category) Elem/Sec
 - 3.5 Mr. & Ms. Math Wizard (Student Category)- Grades 6 & 10
 - 3.6 Math Trail (Student Category) Elem, JHS, and SHS

4. All public elementary schools shall have their respective district selection/competition prior to the scheduled division competition as basis for registration. Private schools, secondary public schools, and district Math Coordinators shall register online their respective qualified participants on or before November 18, 2024 on the specific link: Elementary - <u>https://bit.ly/3Nk3n36</u>; Secondary - <u>https://bit.ly/3U0YDTG</u>

5. Failure to register online (both public and private schools) will lead to the exclusion of the participants in the official list. They shall not be allowed to join in any contest.





6. This Memorandum shall serve as an **Authority to Travel** of the Management Committee, Staff, Technical Working Group and Facilitators.

7. Certificates, medals, trophies, materials and honoraria of the invited judges shall be taken from the SEF budget as well as the lunch and snacks of the management, district/cluster math coordinators, and contests facilitators, while school/district delegations shall take care of their food, transportation, and other incidental expenses including that of the participants which can be charged against their respective school MOOE or local funds subject to the usual accounting and auditing rules and regulations.

| 8 | Please | refer | to the | - following | enclosures | for | guidance | and reference: |
|---|--------|-------|---------|-------------|------------|-----|----------|----------------|
| | | | ~~ ~~ ~ | | | | a | |

| Enclosure No. 1 | Management Committee and Staff |
|------------------|---|
| Enclosure No. 1 | Coneral Guidelines on the Division Mathematics Olympics |
| Enclosure No. 2 | General Guidennes on the Division Mathematics Olympics |
| Enclosure No. 3 | Individual Written/Oral Quiz Guidelines |
| Enclosure No. 4 | Speed Cubing Guidelines |
| Enclosure No. 5 | Sudoku Competition Guidelines |
| Enclosure No. 6 | Mr. & Ms. Math Wizard |
| Enclosure No. 7 | Damath |
| Enclosure No. 8 | Math Trail |
| Enclosure No. 9 | Technical Working Group |
| Enclosure No. 10 | Schedule of Activities |
| Enclosure No. 11 | List of Facilitators |

9. For clarifications, all concerned may contact **Rodolfo B. Bermudo, Jr**, Education Program Supervisor through <u>rodolfo.bermudojr @deped.gov.ph</u> or at his cp_number 09266075166.

10. Immediate dissemination of this Memorandum is desired.

CRISPIN A. SOL JR., CESE Schools Division Superintendent

Encl: As stated References: None

To be indicated in the Perpetual Index under the following subjects:

COMPETITION

LEARNING AREA MATHEMATICS OLYMPICS

RBB/DM-CID IMS no. s. 2024/ 2024 DIVISION MATHEMATICS OLYMPICS / October 10, 2024



Department of Education REGION XII

DIVISION OF SULTAN KUDARAT

Enclosure 1 to Division Meteorandum CID No. O S. 2024

MANAGEMENT COMMITTEE AND STAFF

A. DIVISION Personnel

| No. | Name | Position |
|-----|------------------------------|--------------------------------|
| 1. | Crispin A. Soliven Jr., CESE | SDS |
| 2. | Meilrose B. Peralta, EdD | ASDS |
| 3. | Ismael M. Ambalgan | Chief ES, CID |
| 4. | Mohalidin M. Suaeb, PhD | Chief ES, SGOD |
| 5. | Rodolfo B. Bermudo Jr., EdD | EPS- Math/ Program Holder |
| 6 | Mary Grace B. Leysa | EPS - English |
| 7. | Ronald F. Ramirez | EPS - MAPEH |
| 8. | Arnulfo D. Dinero, EdD | EPS - TLE |
| 9. | Juliet L. Sison, PhD | EPS – Val. Ed/ Kinder |
| 10. | Josevic F. Hurtada, PhD | EPS - Filipino |
| 11. | Sheryl L. Osano | EPS - LRMS |
| 12. | Cherry B. Escoto, EdD | Principal III/ OIC-EPS Science |
| 13. | Lazaro P. Oriel PhD | SEPS - HRD |
| 14. | Mark Carlo D. Buyao | SEPS- SMME |
| 15. | Maria Gina Imelda B. Andang | SEPS - SMN |
| 16. | Kevin Lloyd V. Hijastro | EPS II – SMME |
| 17. | Josephine L. Dignadice | EPS II - SMN |
| 18. | Richard A. Fernandez | ITO |
| 19. | Lovella T. Gallo | AO II |
| 20. | Rhea Soberano | AO II |
| 21. | Jennifer J. Vidal | ADAS III |
| 22. | Jecca Mae Joy Besona | ADAS III |





B. Mathematics Teachers Association of the Philippines

| No. | Name | Position | Municipality |
|-----|---|--|---------------|
| 1 | Henry T. Legaste | President | Esperanza |
| 2 | Ethyl Lydz B. Baclaan | Vice President (Secondary) | Bagumbayan |
| 3 | Hazel D. Olegario | Vice President (Elementary- Mainland) | Isulan |
| 4 | Yasser G. Lala | Vice President (Elementary- Coastal) | Kalamansig |
| 5 | Judy Ann E. Sotto | Secretary | Esperanza |
| 6 | Christopher D. Pitiquen | Treasurer | Pres. Quirino |
| 7 | Stephanie E. Prodigo Grace M. Abalos | Treasurer | Esperanza |
| 8 | Johnny T. Amparan | Auditor | Bagumbayan |
| 9 | Ely G. Sumagaysay | PIO | Lutayan |
| 10 | Arnel G. Almoite | Protocol Officer | Columbio |

Sultan Kudarat Chapter

C. District/Cluster Math Association Presidents/Representatives

| No. | Name | School/District | Municipality |
|--------|--|-----------------|--------------|
| 1 | Charlyn Sison | Sto. Niño ES | |
| 2 | Raffy Fanuncio | Bagumbayan NHS | Bagumbayan |
| 3 | Alvin Charles Lopez | | |
| 4 | Jenevel I. Ocampo | Columbio NHS | Columbio |
| 5 | Annabel S. Talamor | Columbo I | |
| 6 | Marlon O. Santibanez | Esperanza NHS | |
| 7 8 | Ronie Jay G. Gaspar Renante S. Gura | Bongo2 IS | Esperanza |
| 9 | Rodolfo Flores | Isulan NHS | |
| 10 | Emme Senerez | Isulan East | Isulan |
| 11 | Lilibeth Firmalino | Isulan South | |
| 12 | Ricky B. Padilla | Isulan West | |





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| | DIVISION | OF | SULTAN | KUDARAT |
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| 13 | Norabelle A. Faeldonia | Sabanal NHS | Kalamansig |
|----------|-----------------------------------|------------------------|---------------|
| 14 | Sheryl Berja | Kalamansig I | |
| 15 | Herald Mayongue | Kalamansig NHS | |
| 16 | Luz T. Dapun | DGPES | |
| 17 | Jezrill N. Balmores | Madanding NHS | Lambayong |
| 18 | Allan B. Corpuz | Midtapok ES/Lamb III | |
| 19 | Jocelyn A. Gandola | Lambayong II | |
| 20 | Patrick Jay Leono | Kapingkong CS/ Lamb II | |
| 21 | Lexir Marc Bandilla | Lebak LNHS | Lebak |
| 22 | Robert John Talavera | Central Lebak | |
| 23 | Alberto U. Zamora | East Lebak | |
| 24 | Harold S. Capulot | West Lebak | |
| 25 26 | Nino Losañes Monaima P. Garcia | Lutayan NHS | Lutayan |
| 27 | Gertrudes A. Rosario | Palimbang I | Palimbang |
| 28 | Dojee Padilla | Mandod ES, Pal. III | |
| 29 | Jinalyn A. Castillano | Lamasan ES, NPQ | Pres. Quirino |
| 30 | Vilma B. Quirog | SPQ | |
| 31 | Raymond P. Bustamante | PQNHS | |
| 32 | Ludevina L. Tumlad | Limuhay ES, Kulaman II | SNA |
| 33 | Alexis Gaspar | Kulaman I | |
| 34 | Joy C. Murillo | Kulaman II | |





GENERAL GUIDELINES ON THE DIVISION MATHEMATICS OLYMPICS

RATIONALE:

Learning doesn't only exist in the four corners of the classroom. It extends outside where learners process things learned. A child's holistic development is a combination of social, mental, physical, and spiritual aspects. This means that a classroom itself cannot provide all the needs of a child learner to become holistic. This requires a learner to learn new things outside the classroom through engagement and experiencing real-life situation activities.

With these premises, the Division Mathematics Olympics is designed as one activity that will help our learners learn new things that cannot be experienced by them inside the classroom.

II. OBJECTIVES:

- 1. Enhance analytical and mathematical skills
- 2. Develop problem solving skills
- 3. Experience real life situation activities
- 4. Promote quality mathematics education

III. Mechanics and General Guidelines:

- 1. The Division Mathematics Olympics is conducted regularly once a year.
- 2. The Division Mathematics Olympics has seven (7) events namely;
 - a. Individual Written/Oral Quiz
 - b. Speed Cubing
 - c. Sudoku Competition
 - d. Search for Best Numeracy Initiative
 - e. MR & MS MATH WIZARD, and
 - f. Damath
 - g. Math Trail
- 3. This division competition can be participated in by both public and private schools of the eleven (11) municipalities within the province of Sultan Kudarat.
- 4. Each event shall have only one coach who is a teacher duly recognized by the district/cluster.
- 5. Coaches or teachers are prohibited from entering the contest area so as not to disrupt the proceedings of the contest.



Enclosure 3 to Division Minorandum CID No. 0 s. 2024

INDIVIDUAL WRITTEN AND ORAL QUIZ (STUDENTS CATEGORY)

I. RATIONALE

Written and Oral Quiz is a mathematics competition to raise the awareness and competitiveness in Mathematics of private and public elementary and secondary students of the Division. It is a venue to develop and sharpen their mathematical skills in an atmosphere of friendly competition. The activity will demonstrate the range of learning in Mathematics, the solving skills, and the total expertise in the facets of Mathematics.

II. DESCRIPTIONS:

This individual written and oral quiz shall be participated in by top 2 winners per grade level per district for public elementary and per school for secondary and private schools.

Grade Level Covered: Elementary, Junior High School, and Senior High School Students

Contestants: Grades 3-6 (Elementary), Grades 7-10 (JHS), and Grades 11-12 (SHS)

Officials: Three (3) Chairpersons (1 for Elementary and 2 for Secondary) shall facilitate the flow of the written and oral competition

III. MECHANICS AND GUIDELINES:

A. Written Quiz

- 1. There shall be 2 participants per grade level (grades 4-6) from each participating private school or district for public elementary, and per school for secondary (JHS & SHS).
- 2. The written quiz consists of 50 questions worth 1 point each regardless of level of difficulty.
- 3. For the written quiz, the contestants must use their code numbers given to them during the registration.
- 4. The contestants will be given 1.5 hours to answer the quiz. All questions shall cover the grade level competencies in Mathematics.
- 5. The quiz will be held in a closed room provided with good lighting and ventilation.
- 6. Before announcing the gold, silver, and bronze awardees, the participants will be given 10 minutes to counter check their own paper.
- 7. Participants who garnered a combined score of 35 and above shall be gualified for the final round which is an oral quiz.



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- 8. In cases where there is less than three schools to qualify for the oral quiz, the top 5 highest scores for elementary and top 8 for secondary shall automatically compete in the oral quiz.
- 9. For SHS, grade 11 coverage shall be taken from Math core subjects while grade 12 shall be taken from Probability and Statistics competencies.
- 10. All participating schools are encouraged to submit set of 30 questions with different level of difficulty per grade level for both written and oral quiz to the email account **rodolfo.bermudojr**@deped.gov.ph on or before November 20, 2024.
- 11. Only winners of Grades 3, 6, 10 and 12 shall qualify to the Regional Math Olympics on the 2nd week of December 2024.
- 12. Medals shall be awarded to students from Grades 4 to 12 who qualify under the following conditions based on their performance in the individual written competition:

| Awards | Conditions | | |
|----------------------|--|--|--|
| Gold | For those who get 45-50 correct answers | | |
| Silver | For those who get 40-44 correct answers | | |
| Bronze | For those who get 35-39 correct answers | | |
| Certificate of Merit | For those who get 34 and below correct answers | | |

Officials

| Contest Officials | Elementary Level | Second | ary Level |
|--------------------------|--|---|--|
| Proctor/ Checker | Grade 3 - 6 Grade 4 - 6 Grade 5 - 6 Grade 6 - 8 | Grade 7 – 6 Grade 8 – 6 Grade 9 - 6 | Grade 10 – 8 Grade 11 – 6 Grade 12 - 6 |
| Tabulator | 5 | 3 | 4 |
| TOTAL | 31 | 21 | 24 |





B. Oral Quiz

- 1. The competition shall be held simultaneously, preferably with a stage, inside the gym or any function room that can accommodate the participants for the competition.
- 2. Contestants are NOT allowed to bring cellphone, iPad, camera, cellphone, or other gadgets during the contest.
- 3. All questions shall cover the respective grade level competencies in Mathematics.
- 4. Each participant shall be provided with strips of paper for writing his/her answer.
- 5. The participant shall write his/her district (for elementary) /school (for secondary) identification on the strip of paper.
- 6. There shall be 20 questions: 10 fifteen-second questions worth 2 points each, 5 thirty-second questions worth 3 points each, and 5 one-minute questions worth 5 points each with a total of 60 points.
 - 6a. The 15-second questions are to be solved mentally. There will be no writing anywhere. The participant may start to write his/her answer after the second reading of the question by the quizmaster.
 - 6b. For the 30-second questions, scratch papers will be provided for each participant beforehand. He/she may begin solving after the first reading.
 - 6c. For 1-minute questions, a copy of each question will be provided to each participant. Scratch papers will be provided by the proctors before the 1-minute round.
 - 6d. NO additional questions should be asked over the 20 official questions provided for this stage of the competition. In case of a tie, a do or die question will be asked.
- 7. The quizmaster shall read each question twice, after which he/she gives the GO signal. The timer starts when the quizmaster gives the GO signal. The questions shall be read exactly as it is formulated. Rephrasing the questions is NOT allowed.
- 8. Each answer shall be written on the strip of paper provided. As soon as the buzzer sounds, all participants must stop writing and must raise the folded strip of paper until such time that the proctor gets the paper.
- 9. The judge will announce the teams with the correct answer. The scorers record the points obtained by each participant for every correct answer.
- 10. The quizmaster will ask if there are clarifications on the questions or the answers. Clarifications should be made before the next question is asked. These should be directed to the Chairman of the Board of Judges.
 - 11. Answers must be given complete with units and to the required accuracy. However, if the unit is already given in the way the question is asked, it may not be given in the answer.
 - 12. Only the official contestants can raise a clarification.



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- 13. The participants will be ranked according to their total score in the three parts of the competition to determine the winners.
- The board of judges are responsible for settling all questions, including protests, which may arise during the competition.
- 14. Medals and certificates will be awarded to the top 3 highest scorers,
- and certificates only for the rest of the participants in the final round.
- 15.Officials

| Contest Officials | Elementary Level | Secondary Level |
|--------------------------|------------------|-----------------|
| Quizmaster | 1 | 2 |
| Proctor | б | 8 |
| Judges | 3 | 6 |
| Scorer/Tabulator | 2 | 4 |
| Timer | 1 | 2 |
| TOTAL | 13 | 22 |

IV. MATERIALS NEEDED:

For the Written Quiz:

- Test Questionnaires
- Coupon Bond (Scratch Paper)
- Red Pens (for Checking)

For the Oral Quiz:

Projector (3), Bells/buzzers (3) bond paper (1rm), Strips of Paper Pen, Tabulation sheets Questionnaires, Scoreboard Sound system





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Enclosure 4 to Division Memorandum CID No. 2. 6 2024

SPEEDCUBING

I. RATIONALE:

Speed cubing is the art of solving Rubik's cube and other twisty puzzles as fast as possible. Some disciplines of speed cubing include the regular solving, team speed cubing, one-hand, team blind folded and even one's feet. It is a combination of solving efficiently and quickly. Competitions for speed cubing is structured. The most famous being the $3 \times 3 \times 3$ puzzle or Rubik's Cube. For most puzzles, solving entails performing a series of moves that alters a scrambled puzzle into a state in which every face of the puzzle is a single solid color.

Speed cubing enables students to develop their patience - to have fun time learning how to solve a Rubik's Cube. Memorization- which enables them to learn new algorithms to solve the cube and memorize sequences. Spatial reasoning - the ability to distinguish patterns/sequences of cubes from each other easily.

II. DESCRIPTION:

This event provides basic understanding on how to organize speed cubing competitions including contest officials, number of participants, mechanics, penalties, and others.

A. Grade Level Covered:

- Elementary: Can be a Grade 4, a Grade 5, or a Grade 6 pupil
- Secondary: Can be a Junior High School or a Senior High School student

B. Contestants

| EVENT | ELEMENTARY | SECONDARY |
|----------|---------------|----------------|
| Two-hand | 1 contestant | 1 contestant |
| One-hand | | |
| Team | 3 contestants | 3 contestants |
| TOTAL | Min. 3, Max 5 | Min. 3, max. 5 |

C. Contest Officials

- 1 Chairperson:
 - a. Over-all in-charge for the speed cubing competition.
 - b. The official who will consolidate the results for each level and events.
- 4 Scramblers per level:



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- a. The only officials permitted to scramble the cubes from the solved state to the scrambled state.
- b. They will prepare a set of scrambled patterns and will use the same patterns for all competitors for the same event and level.
- 3 Timekeepers
 - a. The official in-charge in recording the time consumed by the competitor to solve a scrambled cube.
 - b. Timers must check and test the official timing devices before the competition.
- 4 Judges
 - a. The officials who will present the covered cube before the start of the game.
 - b. The only officials, aside from the chairman, who can declare "PENALTY" and give such penalty.
 - c. When the timer stops, the judge will inspect the cubes and record the time from the timers together with any penalty given.
 - d. Do quick cube count and general inspection before the competition starts.

III. MECHANICS AND GUIDELINES:

- 1. The competition should be a fun experience.
- 2. Competitors should not distract other competitors during the contest.
- 3. Teachers/coaches are not permitted to assist the competitors, either through instruction or by physically solving the cubes.
- 4. Except for the stopwatch and official cube, no other items whatsoever are allowed on the competition table(s) including cellphones or other electronic devices.
- 5. Use of notes or any form of reference material is not permitted unless specifically stated.
- 6. Competitors may sit or stand during the competition round(s).
- 7. Competitors will be given 10 seconds to inspect their Rubik's cube before starting an attempt.
- 8. Disqualification:
 - a. Cheating.
 - b. Failure to start the stopwatch first before solving the cube.
 - c. Competitor fails to comply with rules.
 - d. The competitor is disruptive and/or interferes with other competitors.





- e. Any warning will result in a 5-second penalty per incident.
- f. In the event of any dispute, competitors must accept the final ruling of the competition Judge.

CUBES:

- 1. The competition requires the use of a $3 \times 3 \times 3$ Rubik's cube for the onehand and two-hand events.
- 2. Cubes shall be provided by the competitor/s.
- 3. If for any reason the cube does not function correctly, falls apart, or moves out of the solved state accidentally once the time has stopped, the cube is considered unsolved and will not justify grounds for a "do-over".

SCRAMBLING:

- 1. A scrambler mixes up the cubes in the same manner for all competitors.
- 2. The number of moves to scramble a cube from the solved state to the scrambled state must be at least 25 moves. A move is one 90-degree turn.
- 3. Cubes must be scrambled from the solved position with the logo on top (that is the white face).

SOLVED STATE:

- 1. The solved state is when every six sides of the cube have one solid color per side.
- 2. A cube is considered solved if less than a 45-degree move is required to align the colors.
- 3. If more than one move, the cube is considered not solved.

COMPETITIONS:

A. TWO-HAND SPEEDCUBING

- 1. Team judges make sure that the procedure of the competition is followed. A judge must call "PENALTY" at the time of the infraction and such a penalty should be noted.
- 2. Scramblers scramble the cube(s) according to the scrambling procedure.
- 3. Stopwatches are tested.
- 4. Judges do a quick cube count and general inspection before the competition starts.
- 5. All competitors must place their hands flat on the table. He/she must not have any physical contact with the cubes until the time for inspection.





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- 6. Judges cover the cubes and place the covered cubes on the competition table.
- 7. The competitor will have 10 seconds to inspect the scrambled cube and place it on the table.
- 8. The competitor will start his/her stopwatch before starting to solve the cube. The hand that starts the watch will be the same hand to pick the cube.
- 9. As soon as the timer starts, the competitor begins to solve.
- 10. When the competitor has solved the cube. He/she must first release the cube from his/her hands before stopping the stopwatch.
- 11. Once the timer has stopped, competitors must not touch or move the cubes until the judge has inspected all the cubes and the time is recorded together with any penalty on the score card.
- 12. The judges will record the scores and submit the results to the chairman for consolidation.
- 13. If there is a dispute, no moves or alignments must be applied to the cube until the dispute has been settled.

B. ONE-HAND CUBING

1. Guidelines for Individual Speed Cubing will still be applied except that the competitor will only use one hand to solve the cube.

C. TEAM SPEED CUBING

- 1. Guidelines for Individual Speed Cubing will still be applied.
- 2. The lowest combined time or highest score shall be declared champion, 1st runner-up, and 2nd runner-up respectively.

III. MATERIALS NEEDED:

- 18 pcs 3 x 3 x 3 Rubik's Cube
- Record Sheets
- Table
- Cloth/Bowl to cover the cubes
- Official Cubing Timer





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SUDOKU COMPETITION

Enclosure 5 to Division Memorandum CID Nog 6 s. 2024

RATIONALE:

I.

Sudoku is a logic-based, combinatorial number-placement puzzle. The objective is to fill a 9×9 grid with digits so that each column, each row, and each of the nine 3x3 sub-grids that compose the grid contain all the digits from 1 to 9. This puzzle improves the individual's memory and logical thinking skills. It is also helpful in stimulating the mind and concentration power.

II. DESCRIPTION:

Grade Level Covered: The Sudoku competition shall be open to 3 Key Stages (Key stages 2-4) using similar materials. Meaning, the contestant can be from Grades 4-6, 7 -10, and 11-12 levels

Contestants: There should be 1 participant from every school, (for private and secondary) and 1 per district for public elementary schools.

Contest Officials/Technical Committee: 2 Chairpersons, 3 Proctors, 1 Timekeeper, 6 Checkers/ Scorers.

III. MECHANICS AND GUIDELINES

1. The contest consists of four rounds and each round has three puzzles. The participants are given **110 minutes** or **1 hour and 50 minutes** to answer all the given puzzles which come in ascending difficulty. The participant is considered eliminated if he/she fails to correctly answer the required number of the puzzle/s in every round.

| Rounds | Number of Puzzles | Points per Puzzle | Minutes | Bonus Points | Remarks |
|--------|-------------------------|-------------------------|---------|---|--|
| First | 3 | 10 | 15 | No Bonus | No elimination |
| Second | 3 | 15 | 20 | 2 points x remaining time in Minutes | The participants who have answered correctly at least One of the puzzles in the 2nd round can proceed to the 3rd round. |



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| Third | 3 | 20 | 35 | 3 points × remaining Time in minutes. | The participants who have answered correctly at least Two of the puzzles in the 3rd round can proceed to the 4th round. |
| Fourth | 3 | 25 | 40 | 5 points × remaining time in minutes | |

- 2. In general, a puzzle must be completely solved to get credit for a correct answer.
- 3. In determining the **top 3** of each category, the sum of scores in every round of each qualifier shall be added and ranked accordingly.
- 4. In case of a tie, the technical committee will provide a Sudoku puzzle to break it.
- 5. The technical committee reserves the right to change or improve any part of the mechanics of the contest without prior notice to the participants for as long as the change/s will not affect the purpose or objective of the contest.
- 6. The Technical Committee will determine the First, Second, and Third places for each category.
- 7. In the event a situation arises not covered by any rules or mechanics of this contest, the members of the Technical Committee shall determine the final judgment and pronouncement.
- 8. The decision of the Technical Committee is final and irrevocable.

IV. CODE OF CONDUCT

All participants must solve puzzles honestly and fairly, with no outside help, and may not intentionally disrupt fellow participants.

Participants may use a pencil, eraser, and scratch paper. No other materials or outside help of any kind is permitted. During the competition, the desk should be clear of all non-essential items.

At the discretion of the judge, the penalty for violating the code of conduct will be a disqualification for those puzzles or rounds in which the improper conduct occurred.



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Enclosure 6 to Division Menorandum CID No. 2024

MR & MS MATH WIZARD

I. RATIONALE

Mr. & Ms. Math Wizard is one way of showcasing the well- rounded personality of learners in terms of written and oral wit among the private and public elementary and secondary students of the Division. This activity will demonstrate the solving skills, the thinking ability and the way how the learners carry themselves publicly.

II. DESCRIPTIONS:

This activity shall be participated in by the top 8 learners (male and female), identified from the individual written quiz from grade 6 and grade 10 respectively.

Grade Level Covered: Elementary, Secondary (JHS)

Contestants: Grades 6 and Grade 10 (1 male, 1 female per district for elementary; per school for secondary and private schools)

Officials: One (1) Overall Chairperson, and two assistants -1 for Elementary and 1 for Secondary to facilitate the flow of the competition.

III. MECHANICS AND GUIDELINES:

- The contestants shall be one (1) male and one (1) female from each district for public elementary, per school for private and secondary public schools Category A – elementary
 - Category B secondary
- 2. They shall be grade six pupils and Grade 10 students respectively.
- 3. Each contestant will require to take the written exam together with other individual quizzers.
- 4. Only top 8 (both male and female) contestants identified from the written quiz result shall qualified for the ramp modelling.
- 5. The score obtained in the test will be 40% of the criteria, 40% shall be taken from ramp modeling which includes: production number & school uniform, and the remaining 20% shall be taken from the intro/interview, all using the ranking system.
- 6. School uniform will be the sole attire during exposures.
- 7. The combined ranks will determine the winners of the contest.
- 8. Decision of Judges is final and irrevocable.

CRITERIA

| A. Written Quiz Result B. Ramp Modelling | - | 40 % 40 % |
|---|---------|--------------|
| 1.Production: (20%) | | |
| Mastery of steps | - 5 pts | |
| Self-introduction | - 5 pts | |
| Stage presence | - 5 pts | |
| Projection | - 5 pts | |





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| Total | | • | 100% |
|--------------------------|-----------------|-------------|-------|
| Delivery (Fluency/clarit | y) -10 pts | | |
| Organization of Ideas | - 5 pt s | | |
| Content | - 5 pts | | |
| C. Wit / Interview: | | - | 20% |
| Overall Impact | - 5 pts | | |
| Projection | - 5 pts | | |
| Poise and bearing | - 10 pts | | |
| 2.School Uniform: (20%) | | | ····· |
| DIVIS | SION OF SUL | TAN KUDARAT | |
| | I CO I O I | 1 1 1 1 1 | |

Distribution of Points (Ranking system)

| Contestant | ant Written er Quiz 40% | Rai | ng | Total | Rank | |
|------------|-------------------------------|-----------------------------|--------------------------|------------------|--------|--------|
| Number | | Production Number 20% | School Uniform 20% | Interview 20% | 100% | |
| 1 | | | | | | |
| 2 | | | | | | |
| 3 | | · · · | . | | | |
| 4 | | | | | | |
| 7 | | | | | | |
| б | | | <u> </u> | | | ······ |
| 7 | | | | | ······ | [|
| 8 | · | | | | | |

Materials Needed:

| Projector | Score sheet | Certificates |
|------------|-------------|--------------|
| Tables | Pencils | |
| Calculator | Bond Papers | |

Crown (4) Trophies

Sash -(Elementary/Secondary)

- Mr Math Wizard (2), Ms Math Wizard (2)
- 1st Runners Up (Male/Female) 4
- 2nd Runners Up (Male/Female) 4
- 3rd Runners Up (Male/Female) 4





Republic of the Philippines Department of Education REGION XII DIVISION OF SULTAN KUDARAT Enclosure 7 to Division Memorandum CID No 6, s. 2024 DAMATH

Officials of the Game

Overall Chairman - 1 Arbiter/Judges (4 per category) - 32

MECHANICS AND GUIDELINES:

1. Only one participant per category level shall join the contest who will play the following:

Level 1- Grades 1 & 2 - **Counting** Level 2- Grades 3 & 4 - **Whole** Level 3- Grade 5 & 6 - **Fraction** Grade VII - **Integer**

Grades VIII – **Rational** Grade IX – **Radicals** Grade X – **Polynomials** Grade XI – **Fibonacci**

Teacher's Category - Binary (Elem), Integer (Sec)

- 2. Coach/es shall see to it that their contestant is a bonafide learner of the school/district and shall ensure that they are not over aged in their respective category especially for the elementary.
- 3. Participant shall bring their own damath board and chips.
- 4. The round-robin system shall be observed. The participant who will have the highest number of wins shall be declared the winner.
- 5. In case of a tie, the technical committee will provide a just and fair scheme to break. The following options will be used in the same order.
 - Number of wins
 - •Win over the other
 - •Quotient System or Point System
 - •Rematch
- 6. The top three winners in every category shall receive medals. Gold for 1st, Silver for 2nd, and Bronze for 3rd.
- 7. In the event a situation arises not covered by any rules or mechanics of this contest, the Members of the Technical Committee with jurors shall determine the judgment and pronouncement.
- 8. The decision of the chief arbiter is final and irrevocable.



Republic of the Philippines Department of Education

REGION XII DIVISION OF SULT

DARAT Enclosure 8 to Division Menorandum CID No. 2024

MATH TRAIL

I - Rationale:

Math Trail is an actual/hands-on competition where each team will be tasked to solve problems involving geometry and other math subjects in different situations.

II – Descriptions:

This activity shall be participated in by grades 4 to 6 for elementary, grades 7 to 10 for JHS and 11 to 12 for SHS.

Composition: Elementary – 4 members (represented each grade level)

- 1 member-representative per grade level JHS SHS

- 2 members-representative per grade level

Officials: Three (3) Chairpersons shall be assigned- 1 for elementary, and 2 for secondary to facilitate the flow of the competition.

III – Mechanics:

- The trail is composed of 5 stations randomly scattered on the campus 1. where the Olympics is being held.
- Each station shall be identified through specific directions while 2. instructions are written on the piece of paper.
- Stations are labeled accordingly. No coach/teacher shall be allowed to 3. guide the team once it started.
- The team shall be given the tracking card to be filled out by the chief/ 4. monitor in every station. The card will bear the record of the time consumed by the team in solving the problem per station.
- There shall be a maximum of 10 minutes for each team to stay in every 5. station.
- As soon as the trail is completed, the team shall perform their yell to the 6. trail master and the leader shall immediately submit their output or solution and answer.
- The team with the highest score shall be declared as the winner. In case 7. of a tie, the team with the least total accumulated time shall be declared the winner over the other.



Department of Education

REGION XII

DIVISION OF SULTAN CDARAT Enclosure 9 to Division Memorandum CID No. 0, 8, 2024

Ν **TECHNICAL WORKING GROUPS**

| No. | Name | District/Cluster | Designation |
|----------------|---|---|--|
| 1 | Dr. Henry T. Legaste | Esperanza CES | Overall Chairperson- Program/Sudoku (Elem) |
| 2 | Hazel D. Olegario | Isulan CS- SC | Chairperson – Awards/Oral Quiz- Elementary |
| 3 | Judy Ann Sotto | Manirub IS | Chairperson – Certificates, Documentations/Registration |
| 4 | Ethyl Lydz Baclaan | Bagumbayan NHS | Chairperson – Quiz Secondary (JHS)/Award |
| 5 | Raffy Fanuncio | Bagumbayan NHS | Chairperson- Written Quiz SHS |
| 6 | Ruel Licanto | Isulan NHS | Oral Quiz - SHS |
| 7 | Araceli N. Robles | Esperanza CES | Chairperson – Written Quiz Elementary (Grades 3 & 4) |
| 8 | Elsie S. Yson | Kalawag CS | Chairperson – Written Quiz Elementary (Grades 5 & 6) |
| 9 | Ely Sumagaysay | Lutayan NHS | Chairpersons – Logistics |
| 10 | Christopher Petiquin | Pidtiguian ES | Chairperson - Food |
| 11 | Yasser G. Lala | Kalamansig II | Chairperson- Advertisement /Competition Result |
| 12 | Marlon Santibanez | Esperanza NHS | Chairperson Damath |
| 13 14 | Eden Joey Paghubasan Mohaisa Saliao | Esperanza NHS | Chairpersons: Accommodation & Stage Decoration (HS) |
| 15 16 17 | Luisa Latog Elwina Villarin Ever Luv Esquilla | Esperanza I | Chairpersons: Accommodation & Stage Decoration (Elem) |
| 18 19 | Ronnie Jay Gaspar Charles Lopez | Esperanza NHS Bagumbayan NHS | Chairpersons Rubiks Cubing |
| 20 | Renante S. Gura | Bongo2 IS, Esp 3 | Chairperson: Sudoku |
| 21 22 23 | Gaudeser Pacete Zucarno Ledesma Marlou Latigo | West Lebak Isulan NHS Esperanza NHS | Chairperson: Math Trail (Elem) Chairperson: Math Trail (JHS) Chairperson: Math Trail (SHS) |
| 24 | Ronald Ramirez | EPS- DSK | Chairperson – Mr.& Ms. Math Wizard |





Department of Education

REGION XII

DIVISION OF SULTANKINARAT

Enclosure 10 to Division Metorandum CID No. Q. 92024

PROGRAMS SCHEDULES

| DAY 1 | December 4, 2024 | |
|----------------|------------------------------|----------------------------|
| TIME | ACTIVITY | PERSON/S RESPONSIBLE |
| 7:00 - 8:30 am | Confirmation of Registration | Secretariat |
| 8:30 – 9:30am | Opening Program | Esperanza CES Prog. Comm |
| 9:30 - 10:30am | Event Committee Meeting | Committee Chairs & members |
| 10:30-12:00nn | Individual Written Quiz | Written Quiz Facilitators |
| | | |

12:00nn - 1:00pm Lunch Break

| 1:00 - 4:30pm | Damath | Damath Facilitators | | |
|---------------|--|----------------------------|--|--|
| | Rubiks Cubing | Rubiks Facilitators | | |
| 4:30pm | Posting/Announcement of Qualified | | | |
| | Team/Oral Quizzers & Mr & Ms Math Wizard contestants | | | |

DAY 2 December 5, 2024

| 7:30 -8:00am | Event/Committee preparation | |
|--------------|------------------------------|----------------------------|
| 8:00 - 11:30 | Damath (continuation) | Damath Facilitators |
| | Team Oral Quiz | Oral Quiz Committee |
| | Rubiks Cubing (continuation) | Rubiks Facilitators |
| | Sudoku | Sudoku Facilitators |
| | Math Trail (Elem) | |

12:00nn -1:00pm Lunch Break

| 1:30 - 4:30pm | Math Trail (continuation) | Math Trail Committee |
|---------------|------------------------------|-----------------------|
| | Sudoku (continuation) | Sudoku Committee |
| | Rubiks Cubing (continuation) | Rubiks Committee |
| | Damath (continuation) | Damath Committe |
| 2:30pm | Mr & Ms Math Wizard Practice | Math Wizard Committee |
| | @Esperanza NHS gymnasium | |

DAY 3 December 6, 2024

| 8:00 -11:00am | Search for Mr & Ms Math Wizard | 1 2024 Math Wizard Comm. |
|---------------|--------------------------------|--------------------------|
| 11:00-12:00nn | Awarding and Closing Program | Award Committee |
| 12:00nn | Lunch Break | |
| | Home Sweet home | |



Republic of the Philippines **Department of Education** REGION XII <u>DIVISION OF SULTAN KUDARAT</u>

Opening Program

Date: December 4, 2024 Venue: Esperanza Central ES

| | PART | PERSONS Involved | Estimated Time Limit |
|----|---------------------------------------|---------------------------------|--|
| 1 | National Anthem | To be played | ······································ |
| 2 | Opening Prayer | To be played | 8 Minutes |
| 3 | Regional Hymn/Sultan Kudarat March | To be played | - |
| 4 | Welcome | Sabturi K Ali, PhD | 4 Minutes |
| 5 | Opening Remarks | Principal, ECES | |
| | | Francisco Bayaras Jr. | 4 Minutes |
| | | District In Charge | |
| 6 | Intermission Number | c/o Host school | 3 minutes |
| 7 | Acknowledgment of | Henry T. Legaste, EdD | 8 minutes |
| | Delegates | President, MTAP DSK Chater | |
| 8 | Inspirational Message | Crispin A. Soliven Jr., CESE | 15 Minutes |
| | | Schools Division Superintendent | |
| 9 | Intermission Number | c/o Host school | 3 minutes |
| 10 | Short Orientation | | ····· |
| | -Events guidelines and | Rodolfo B. Bermudo Jr.,EdD | 10 Minutes |
| | Activities | DSK EPS - Mathematics | |
| | -Facilities and venues of | | |
| | different Events | | |
| | -Billeting Quarters | | |
| 11 | Closing Remarks | Ismael M. Ambalgan | 5 minutes |
| | | Chief ES, CID | - |
| 12 | Meeting of Different | c/o Event Chairpersons | 60 minutes |
| | Event Committees | | |
| | Total Estimated Time | | 125 Minutes |

Master of Ceremonies: c/o host school



Republic of the Philippines Department of Education REGION XII

DIVISION OF SULTAN KUDARAT

AWARDING and CLOSING Program

Date: December 6, 2024 Venue: Esperanza National High School

| | PART | PERSONS Involved | Estimated |
|---|---|--|----------------|
| 1 | Doxology | Overture | 2 minutes |
| 2 | Roll Call | Emcee | 7 minutes |
| 3 | Message/ Words of Challenge | Meilrose B. Peralta, EdD Assistant Schools Division Superintendent, DSK | 10 minutes |
| 4 | Giving of Certificates and Awarding of Medals | Event Chairpersons/ Award Committee Individual Written/ Team Quiz Speed Cubing/ Rubiks Cubing Sudoku Damath Math Trail | 45 minutes |
| 6 | Intermission Number | c/o Host school | 3 minutes |
| 7 | Words of Thanks | Most Bemedalled District/School Math Coordinator | |
| 8 | Announcement/ Closing remarlks | Rodolfo B. Bermudo Jr., EdD EPS- Math, DSK | 7 minutes |
| | Total Estimated Time | · · · · · · · · · · · · · · · · · · · | 125 Minutes |

Master of Ceremonies: c/o Host school





Enclosure 11 to Division Memorandum CID No. 9.62024

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| TIME | | | LISI OT FALILITA | | | ZUZ4 DIVISIUN M | | | |
|-----------------|-------------------------------|--|--|------------------------|---|--|--|--|--|
| | | | | | | | | SENIOR RIGH SCHO | 3 |
| SCHEDULE | | FACILITATOR | SCHOOL | | FACILITATOR | SCHOOL | | FACILITATOR | |
| Day 1- am | PREPARATION/ Invitation | Dr. HENRY T. LEGASTE | ESPERANZA CS | | | | | | |
| 7:00- 0-30-m | REGISTRATION Confirmation | JUDY ANN SOTTO-LINO | - MANIRUB IS | GLORY JAN | ie T. Santiago - A | BANG ES | DESTINY D |). VILLARUEL | - MANIRUI |
| 8:30- | OPENING PROGRAM | | HOST SI | CHOOL: ESPERANZ/ | A CES (LUISA LATOG, EI | WINA J. VILLARIN, EV | /ER LUV ESQUILL | A. ET.AL) | |
| 9:30am | EVENTS COMMITTEE MEETING | | EVENT | CHAIRPERSONS & F | ACILITORS | | | | |
| ACINTACIC | CURZ - INDIVIDUAL | ARACELI N. R | 081.68 Chairman- (G | (rades 3-4) | | ETHYL LYDZ B. BAC | LAN -Ranumbava | NHS -CHAIRMAN (HS | |
| 10:30- | Written | ELSIE S. Y | SON - Chairman (Grad | es 5-6) | | RAFFY | FANUNCIÓ - Chair | man (SHS) | |
| 12:00nn | Grade 3 | LLUŽ T. DAPLN JENNY LGU A. MAYAO Allan Corpuz | DATU GUIABAR PS SALAMAN CES MIDTAPOK ES | Grade 8 | JOGIE 8. GAYATIN GODOFREDO C. PELAEZ MARY LJ C. RAMIREZ | ISULAN NHS BAMBAD NHS SNA NHS | TABULATOR/S | JOHN PAUL G. ECHAVARIA LILIBETH FERMALINO PATRICK JAY I FOND | SO SO SO SO SO SO |
| | Grade 4 | EMMA T. AMAPARAN SHARMAINE C. TUMBAGA ROSEL YN BESMANOS | BAGUMBAYAN CES ESTRELLA IS DATU GUIABAR PS | Grade 9 | CLYTE M ESPIDA EVELYN G. NERAL ARLENE DOLFO | KAPAYA NHS Lebak LNHS Isulan NHS | - Uneckers: (Elem) | LYRA C. ANTIOLA JOCELYN GANDOLA ZALVIE MARQUEZ | 228 228 |
| | Grade S | JONALYN O. CASTILLANO JOHNNY T. AMPARAN GAUDESER PACETE | LAMASAN ES BAGUMBAYAN CES KINUDALAN ES | Grade 10 | RDDOLFO C. FLORES TRECIELYN FRANCISCO KRISTINE GASPAR | ISULAN NHS BIVVANG NHS ESPERANZA NHS | . | | |
| | Grade ô | CHARLYN C. SISÓN ARNEL G. ALMOITE THELMA BASILIO | STO. NINO ES Columbio 2 Katiku CS | Grade 11 | RODALYN C. LAPADA NANETTE C. SOLIDARIOS JOHN MARK V. GREGORIO | ESPERANZA NHS LAMBAYONG NHS LAMBAYONG NHS | TABULATOR/S | RONORA LACAMENTO ALADIN ENDONG NINO LOSANES | |
| | Grade 7 | JENEVEL I, OCAMPO ROMEO CAMILO JR NORODIN B. MENTANG | COLUMBIO NHS KALAMANSIG NHS LAMBAYONG NHS | Grade 12 | RUEL LICANTO EDCEL B. BERINA NORABELLE FAELDONIA | ISULAN NHS BAMBAD NHS SABANAL NHS | - Creaters (Sec) | CYNTHIA B. BIONA Raymond Bustamante Lexir Mark Bandilla | |
| P.M. | DAMATH CONTEST | NORODIN DH ESPERANZA NHS | AUKOM Chairman Elem | | | MARLON D. 5 RANZA NHB - CHARMAN SEC | ANTIBANEZ - Condary & Teachers | CATEGORY | - |
| 1:30 - 4:30 | EVENT | ARBITER/JUDGES | SCHOOL | EVENT | ARBITER/JUDGES | SCHOOL | EVENT | ARBITER/JUDGES | SCHOOL |
| | Level I Counting: - G1 & 2 | ANABEL S. TALAMOR JOAN T. LADRIDO ALVIN S. MAYAO | COLUMBIO I ISULAN CENTRAL PASANDALAN ES | G- 8-RATIONAL | SHELOU POSADAS Roxanne mae Bueno Lucia Ramirez Jenifer n Gilima | NEW PANANY NH\$ SULTAN SINANGGAYAN BUSOK NHS FSPFRANZA NHS | TEACHERS' CATEGORY EL.EM. BINARY | ALEXIS GASPAR ALEXANDER BANDIOLA ROWENA D. FRANCO | KULAMAN LAMBAYO TAMNAG |
| | Level 2 WHOLE: G3&4 | CHRISY GARCIA GRACE M. ABALOS RICKY B. PADILLA LUI ANN L IGNACIO | ESPERANZA (ESPERANZA I ESPERANZA II ISULAN WEST ROMULO L. LATOG SR. ES | G-9-RADICALS | ZUCARNO LEDESMA REVNALD A. LAGARTO VANESSA MARIE Z. BARAN HONEY JEAN SUPITER | I ISULAN NHS BAI SARIPINANG NHS MILBUK NHS SUL SINGGAYAN IS | SECONDARY - INTEGER | SHIRLEY YURAG Jezrill Balmores Ronalyn Legaspi Alberto Zamora | TELAFAS MADANDI ISULAN NI TAPUDI IS |
| | Level 3 Fraction: G5 & 6 | JOY C. MURILLO CHERRY MAY O. JAVIER LYRA C. ANTIOLA FRANCIS PHLIP D. BANIGUID | KULAMAN II SOUTH ISULAN KALAMANSIG I PIMBALAYAN ES | G-10- POLYNOMIALS | ELY G. SUMAGAYSAY GODOFREDO PELAEZ JHON MARK A. LALISAN EDDIE LAYES | LUTAYAN NHS BAMBAD NHS DATU Ampak kawan nhs Isulan Nhs | | | |
| | G-7-INTEGER | RADINO S. MADALIDAY JASON S. SILVERIO MAY E CARIDAD RICKY ALCANSADO | ISULAN NHS KAPAYA NHS BAGUMBAYAN NHS MALIGAYA NHS | G-11: FIBONACCI | BRYAN BERANGEL MONAIMA GARCIA JERWIN EDADEZ LEODIE D. MONES | DATU AMPAK KAWAN LUTAYAN NHS KALAMANSIG NHS LAMASAN ES | | | |
| | | | | | | | | | |
| | SCRAMBLERS (Elementary) | NIÑO JOHN CABALLERO EMME SEÑEREZ KENT JASSER LINO JASTEN JAN JAPITANA | KALAMANSIG ARSENIO ES LIFI LIFIAN ES ESPERANZA NHS | RUNNERS | JAMES BICOY Arnel Almoite Stephanie E. Prodigo | PALIMBANG I COLUMBIO 2 GUIAMALIA ES | JUDGES | PATRICK JAY LEGNO ROSELYN BESMANOS ALLAN CORPUZ | KAPINGKC KALAMAN LAMBAYO |
| | RECORDER | LILIBETH FIRMALINO | SOUTHISULAN | RECORDER | RUVELYN A. QUINTINITA | ESPERANZA NHS | SCORER | SHERYL A. DAYAG | PQNHS |
| | SCRAMBLERS (Secondary) | JOHNREY BALDESTAMON ALADIN ENDONG ROBERT JOHN B. TALAVERA ELMER VERALLO NORDOIN B. MENTANG | LEBAK LNHS TRAN NHS TRAN NHS TRONG2 IS BALUAN NHS LAMBAYONG NHS | RUNNERS | ANABELLE TALAMOR Reyfold Plarisan Mohaisa S. Manipis | COLUMBIO I ARTEMIO L.MARTIN IS ESPERANZA NHS | TIMER | KRISTINE GASPAR JOJIE GAVATIN NORABELLE FAELDONIA | ESPERAN ISULAN NH SABANAL |
| | @ 4:00 - 4:30PM -Announ | scement/nosting and orient | ation of Team Orat Out | z oualifiers and Mr. & | Ms. Math Wizard Finalis | 4 | | | |

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| DAY 2 -AM | QUIZ-TEAM ORAL | HAZEL D. OLEGARIO. I | CSSC- CHAIRMAN QUIZ | GERARD A. JULLAR | - QUIZ MASTER - GRADES | 6- 4 | RUEL LICANTO - C | <u> DUIZ MASTER – GRADES 1</u> | 0-12 |
|--------------------|--------------------------------|--|---|--------------------------------|---|--|--------------------------------------|--|---|
| 8-00-8 | GRADES 3-6 | JOCELYN GANDOLA | | GRADES 7-9 | LHA ARNNE B. | Isulan NHS | GRADES 10-12 | JUDENCIO JR. TORRES | DANTE IS |
| 11:30am | FACILITATORS | ZALVIE G. MARQUEZ LILIBETH C. FERMALINO SMERYLN. BERJA | PASANDALAN ES South Isulan Dgps | FACILITATORS | SOLONGON MERLITA P. TABANAO RAYMOND BUSTAMANTE | Lambayong NHS Pres. Quirino NHS | FACILITATORS | SHELLA S. RABARA JOHN MARK V. GREGORIO EVELYN G. NERAL | MALIGAYA NHS LAMBAYONG NH LEBAK LNHS |
| | | LUZ T. DAPUN THINEVINA I TIMI AD | VUI AMAN II | 116125 4 | DOGANA ALLI AIM | Manu Danau MMC | | DO CAM ADMINIAU | CCDCDAN7A N |
| 1:00-4:30 | JUDGE 3 | YASSER G. LALA ELSIE S. YSON | KALAWAG CS | JUDGE 3 | MARISSA LICAN | LEBAK LNHS BAMBAD NHS | JUDGE 3 JUDGE 3 | HERALD MAYONGUE RAFFY FANUNCIO | KALAMANSIG BAGUMBAYAN |
| ᄠ | SCORER (SHEET) SCORER (PPT) | VILMA QUIROG JOHNNY T. AMPARAN | SOUTH PRES. QUIRINO BAGUMBAYAN ES | SCORER (SHEET) SCORER (PPT) | EDEN JOY PAGHUBASAN JURIDICO MYLYN | ESPERANZA NHS LEBAK LNHS | SCORER (SHEET) SCORER (PPT) | MERLITA P. TABANAO MONAIMA P. GARCIA | LUTAYAN NHS |
| | TIMER | MARY JOY BREGUIRA | LAGUILAYAN CS | TIMER | JENEVEL # OCAMPO | COLUMBIO NHS | TIMER | SANDRA S. AQUINO | ISULAN NHS |
| | | | | | | | | | |
| | FACILITATORS/ MONITORS | JOY L. LASERNA EMILY NERIZON JAN MARK ORIEL | LUTAYAN IJ LUTAYAN IJ LAMBAYONG III PALI MMF IS | FACILITATORS/ MONITORS | WENA NAVARRO JOVELYN SEGOCIO | KALAMANSIG NHS NEW PANGASINAN NHS | FACILITATORS | RECHIE D. ANIPAN SHIRLEY YURAG | SNA NHS TELAFAS NHS |
| | STATION WATCHERS | ARNEL G. ALMOITE JOHNNY AMPARAN | COLUMBIO 2 BAGUMBAYAN CS | STATION WATCHERS | SHERYL N. BERJA Icil Lamigo | DGPS BAGUMBAYAN NHS | STATION WATCHERS | ROMMEL ARANGCANA JEZRILL BALMORES | SABANAL NHS MADANDING N |
| | CHECKERS/SCORERS | MARVIN CABANAYAN ALLAN C. LLORITO | ESPERANZA CES LUTAYAN 1 | CHECKERS/ SCORERS | JONARD MOVET FRIJAMIE MONTAÑO | DATU MALAYAT IS KALAMANSIG NHS | CHECKERS/ SCORFRS | CLARISSE JOY RABUT RONALYN LEGASPI | LAMBAYONG I ISULAN NHS |
| | SUDOKU | | | DR. HENRY LEGAS | ECVANNI D. SONCIO, JR TE Chairman Elementary | CONSULTANT/ FACILITAT RENANTE S. GURA - Ch | TOR hairman Secondary | | |
| | CHECKERS: | LUDGVINA L. TUMLAD GERTRUDES A. ROSARIO. DOJEE PANILA CHRISTOPHER PITIQUIN | KULAMAN 2 Palimbang 1 Palimbang 11 Pidtiguian Es | CHECKERS: | JOMAINE MENGGEL ANGI BEVERLY R ESTEBAN CHERRY MAE G. VALDEZ | SALUMPING NHS LAGUILAYAN NHS LAMBAYONG NHS | CHECKERS: | LEXIR MARC A. BANDILA MARISSA I. NOBLE DENNIS LATORZA CLYTE MEE M. ESPIDA | LEBAK LNHS LEBAK LNHS ESPERANZA N KAPAYA NHS |
| | @ 2:00 pm Call time an | d Practice FOR MR & M | S. MATH WIZARD qı | ualifiers (Elem & Se | sc) @ ESPERANZA Ni | HS GYMNASium | | | |
| DAY 3 | MR. & MS MATH Mizard | | | | RONALD RAMIREZ. | TANKIN - EPS MAPEN | | | |
| 8:00- 11:00am | MEMBERS: | RHELENE KAYE DOLFO NICHOLAS LLERA JOSELITO COLASITO | NEW PANGASINAN NHS ICSSC PRES. QUIRINO NHS | | CHOREOGRAPHERS | | GENESIS ASPERA REVCIL C. LANDERIO | angeneration of the state of th | ISULAT KALAWAG |
| | TABULATOR: | ROBERT JOHN TALAVERA | CENTRAL LEBAK | | TABULATOR | | LHA ARNNIE SOLONG | NO | ISULAN |
| 11:00- 12:00nn | | | | | | | | | |
| 12:00nn ONWARDS | | | | Ť | OME SWEET HOME | | | | |

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