



Republic of the Philippines
Department of Education
REGION VIII - EASTERN VISAYAS

August 14, 2026

REGIONAL MEMORANDUM

No. **1039** s.2026

**REGISTRATION FOR THE PAMES-CASIO MATHEMATICS CHALLENGE
(PCMC) INTER-VISAYAN ISLANDS COMPETITION**

To: Schools Division Superintendents
Division Mathematics Supervisors
All Others Concerned

1. In reference to CO-EPS No. 06-320, s. 2026, dated June 4, 2026, titled "*Endorsement of the Philippine Association of Mathematics Educator Specialist (PAMES) CASIO Math Challenge*," this Office, through the Curriculum and Learning Management Division (CLMD), announces the registration for the PAMES-CASIO Math Challenge (PCMC) Inter-Islands Competition.
2. The competition aims to strengthen learners' mathematical proficiency, critical thinking, analytical reasoning, and problem-solving skills through curriculum-aligned and contextualized mathematical challenges. It also promotes the meaningful use of CASIO scientific calculators to support conceptual understanding, computational efficiency, and technology-enabled learning.
3. Interested Mathematics teacher-coaches shall register their contestants through the following link on or before September 12, 2026: **www.bycquest.com/pcmc/register**.
4. The competition mechanics are attached to this Memorandum for reference and guidance.
5. Expenses incurred in participating in the competition may be charged against the School MOOE or local funds, subject to existing accounting and auditing rules and regulations.
6. Immediate dissemination of and strict compliance with this Memorandum are desired.

SALUSTIANO T. JIMENEZ JD, EdD, CESO III
Regional Director

Enclosure: Mechanics for the PCMC Inter-Visayan Islands Competition

References: As Stated

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

CONTESTS MATHEMATICS PARTNERSHIPS

CLMD-GBL



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PAMES CASIO MATHEMATICS CHALLENGE INTER-VISAYAS ISLAND COMPETITION

A. OVERVIEW

The **PAMES CASIO Mathematics Challenge (PCMC) – Inter-Visayan Island Competition** is a regional mathematics competition jointly organized by **CASIO Education Philippines (Marius Holdings Corporation)**, **CASIO South East Asia** and the **Philippine Association of Mathematics Educators and Specialists (PAMES)**, with the endorsement of the Department of Education through the Bureau of Learning Delivery.

The competition is designed to strengthen learners' mathematical proficiency, critical thinking, analytical reasoning, and problem-solving skills through curriculum-aligned and contextualized mathematical challenges. It also promotes the meaningful integration of CASIO scientific calculators as instructional tools that support conceptual understanding, computational efficiency, and technology-enabled learning.

The competition aims to:

- Enhance learners' mathematical reasoning and problem-solving abilities.
- Promote strategic and responsible use of scientific calculators in solving real-world mathematical problems.
- Encourage academic excellence, collaboration, and healthy competition among schools and divisions.
- Support teachers through training and technology integration aligned with the Revised K to 10 Mathematics Curriculum and the Strengthened Senior High School Mathematics Curriculum.
- Generate learner performance data that can guide instructional improvement and curriculum development.

For **School Year 2026–2027**, the competition expands its reach by bringing together participating divisions from **Western Visayas (Region VI)**, **Central Visayas (Region VII)**, **Eastern Visayas (Region VIII)**, and the **Negros Island Region (NIR)** in an **Inter-Visayan Island Competition**, creating a larger platform for academic excellence and regional collaboration.

B. ELIGIBILITY

1. Participants:

- Public Schools, Science High Schools, and Private School Learners across the Islands of Visayas

2. Registration:

Participants must register through their coach filling up the registration link below.

www.bycquest.com/pcmc/register

Schools must submit the following documents for each participant:

- Accomplished Registration Form
- PARENT/GUARDIAN CONSENT FORM
<https://tinyurl.com/PCMCIVI-Forms>
- PHOTOCOPY of the Participant's School ID or proof of enrollment if not available.

3. Calculator Requirement:

- All participants must use the CASIO FX-570ES PLUS-2CWDT Transparent Calculator during the competition.
- Use of other calculators, models and brands or devices, is **STRICTLY PROHIBITED**.



4. Certificates and Participation-Based Recognition

- All learners who participate in PCMC will receive a Student Certificate of Participation.
- All teacher-coaches will receive a Teacher-Coach Certificate of Recognition.
- Most Active Awards will be based on participation, not competition scores.

C. COMPETITION FORMAT

Individual Written Competition

The Individual Written Competition is designed to progressively assess learners' mathematical proficiency, analytical reasoning, computational accuracy, and strategic problem-solving skills through multiple levels of competition. Each succeeding phase introduces a higher level of challenge while maintaining alignment with the Revised K to 10 Mathematics Curriculum and the Strengthened Senior High School Mathematics Curriculum.

PHASE 1: SCHOOL EXPERIENTIAL ROUND (FIRST WEEK OF SEPTEMBER)

a. Objective

The **PCMC School Experiential Round** aims to provide learners with an authentic preview of the competition by exposing them to the style, format, and level of difficulty of PCMC questions. It seeks to build participants' confidence through actual competition experience while enabling schools and coaches to identify and evaluate the most suitable students who will represent their respective schools in the succeeding rounds.

b. Participants

- Open to all Grade 7, Grade 8, Grade 9, Grade 10 and Senior High School learners.
- Schools are encouraged to allow as many learners as possible to take part in this experiential round so that more learners can experience the PCMC question style, format, and level of challenge.
- Participation in this round is for exposure and experience only. It will not be used to determine learners who will advance to the Division-Cluster Round.

c. Competition Format

- Individual Written Examination
- Paper-and-pencil or computer-based assessment.
- Scientific calculators permitted in accordance with competition guidelines.
- Duration: 60 minutes

d. Examination Structure

There will be 5 questions per each Difficulty level

Difficulty Level	Description
Easy	Fundamental concepts and routine applications
Intermediate	Multi-step mathematical reasoning
Advanced	Higher-order thinking and contextualized problem solving

e. Coverage

- Grade 7: 1st Term Competencies and Grade 6 Competencies
- Grade 8: 1st Term Competencies and Grade 7 Competencies
- Grade 9: 1st Term Competencies and Grade 8 Competencies
- Grade 10: 1st Term Competencies and Grade 9 Competencies
- Senior High School: 1st Term General Mathematics Competencies and Grade 10 Competencies

f. Competition Method

- Online Competition through link that will be provided by CASIO Education Philippines.

Phase 2: Division-Cluster Round (26 SEPTEMBER 2026)

a. Objective

To determine the top-performing learners within each Schools Division through a standardized competitive examination. Results from this round are also used to compute the school team ranking score for the Team Category.

b. Participants

- Open to Grade 7, Grade 8, Grade 9, Grade 10, and Senior High School learners.
- Schools are encouraged to send as many learners as possible to participate in the Division-Cluster Individual Round so that more learners can experience PCMC and contribute to participation-based recognition.
- To qualify for the Team Oral Round during the Regional Finals, a school must have at least three participating learners each from Grades 8, 9, and 10 in the Division-Cluster Individual Round.
- Participation in the School Experiential Round is encouraged, but it is not a requirement for learners to join the Division-Cluster Individual Round.

c. Competition Format

- Individual Written Examination
- Simultaneous administration across designated cluster venues.
- Duration: ~90 minutes
- Scientific calculators permitted in accordance with the competition calculator requirement.

d. Examination Structure

Difficulty Level	Description	Items	Points
Easy	Fundamental concepts and routine applications	12 items	2 pts
Intermediate	Multi-step mathematical reasoning	12 items	3 pts
Advanced	HOTS and contextualized problem solving	8 items	5 pts

Greater emphasis is placed on mathematical reasoning, interpretation, and strategic use of scientific calculators.

e. Coverage

- Grade 7: 1st Term Competencies and pre-requisites
- Grade 8: 1st Term Competencies and pre-requisites
- Grade 9: 1st Term Competencies and pre-requisites
- Grade 10: 1st Term Competencies and pre-requisites
- Senior High School: 1st Term General Mathematics Competencies and pre-requisites

f. COMPETITION RULES

1. Venue

Schools Divisions may establish multiple cluster venues depending on participant registration.

2. Identification:

Participants must wear their school uniform and school ID during the event.

3. Exam Protocol:

- The use of scratch paper will be allowed; it will be provided by the organizers.
- Calculators must comply with the competition requirement (**CASIO FX-570ES PLUS-2CWDT Transparent Calculator**).
- Participants must stop writing once the time limit is reached; failure to comply will result in penalties.

4. Prohibited Items:

- Use of mobile phones, smartwatches, or other electronic devices is strictly prohibited.
- Participants found using unauthorized materials or devices will be disqualified.

g. Judging and Scoring

1. Scoring System:

- | | |
|-------------------------------|-----------------|
| • 12 questions (Easy) | – 2 points each |
| • 12 questions (Intermediate) | – 3 points each |
| • 8 questions (Advanced) | – 5 points each |
| Total – 100 points | |

2. Tiebreaker:

In case of a tie, a sudden-death round will be conducted. Participants will answer a series of tie-breaker questions until the tie is broken.

h. Advancement

The Top Three (3) highest-scoring learners per grade level from every division shall advance to the Regional Round.

i. Awards and Certificates

All participating learners and coaches will receive Certificate of Participation and Recognition respectively

For learners who reached a good score they will receive a **tiered award**

Learners who reached the following scores;

- **61 – 75 points:** The Honorary Achiever Award
- **76 – 90 points:** The Honorary Trailblazer Award
- **91 and above points:** The Honorary Excellence Award
- ❖ Top 1 to 3: Certificate of Recognition for qualifying for the Regional Written Finals.
- ❖ Top 4 – 10 Scorers will receive a Certificate of Merit.

Top 1 School Qualifier for Regional Team Semi-Finals per Division will be awarded.

Additional Awards:

1. Most Active School
2. Most Active Division
3. Most Active Region

Phase 3: REGIONAL FINALS (DECEMBER 2026)

a. Objective

To determine the Regional Champions and identify the strongest mathematics learners across the participating divisions.

b. Participants

- The Top 3 scorers per grade level from each division.
- There is no individual round at the Inter-Visayas Island Team Finals.

c. Competition Format

- Individual Written Examination
- Regional centralized venue
- Duration: ~90 minutes

d. Examination Structure

Difficulty Level	Description	Items	Points
Easy	Fundamental concepts and Calculator Mastery	10 items	2 pts
Intermediate	Data Interpretation and Reasoning	10 items	3 pts
Advanced	RWA and HOTS with Calculator Utilization	10 items	5 pts

Problems are designed to assess advanced mathematical reasoning, logical and quantitative analysis, conceptual understanding, and the efficient strategic utilization of scientific calculators in solving complex, real-world and non-routine mathematical problems.

e. Coverage

- Grade 7: 1st – 2nd Term Competencies and pre-requisites
- Grade 8: 1st – 2nd Term Competencies and pre-requisites
- Grade 9: 1st – 2nd Term Competencies and pre-requisites
- Grade 10: 1st – 2nd Term Competencies and pre-requisites
- Senior High School: 1st – 2nd Term General Mathematics Competencies and pre-requisites

f. COMPETITION RULES

1. Venue

Regional Offices will announce the location of the Regional PCMC Championship

2. Identification:

Participants must wear their school uniform and school ID at all during the event.

3. Exam Protocol:

- The use of scratch paper will be allowed; it will be provided by the organizers.
- Calculators must comply with the competition requirement (**CASIO FX-570ES PLUS-2CWDT Transparent Calculator**).
- Participants must stop writing once the time limit is reached; failure to comply will result in penalties.

4. Prohibited Items:

- Use of mobile phones, smartwatches, or other electronic devices is strictly prohibited.
- Participants found using unauthorized materials or devices will be disqualified.

g. Judging and Scoring

1. Scoring System:

- | | |
|-------------------------------|-----------------|
| • 10 questions (Easy) | – 2 points each |
| • 10 questions (Intermediate) | – 3 points each |
| • 10 questions (Advanced) | – 5 points each |
| Total – 100 points | |

2. Tiebreaker:

In case of a tie, a sudden-death round will be conducted. Participants will answer a series of tie-breaker questions until the tie is broken.

h. Advancement

No advancement to Inter-Visayan Island competition for written competition.

i. Awards and Certificates

Top 3 per Grade Level Award

- **Champion:** Gold Medal, Certificate and Cash worth ₱10,000.00
 - **Coach:** Certificate and Cash worth ₱1,000.00
- **1st Placer:** Silver Medal, Certificate and Cash worth ₱5,000.00
- **2nd Placer:** Bronze Medal, Certificate and Cash worth ₱3000.00

Top 4 – 10 (Certificate of Recognition)

TEAM ORALS COMPETITION

Phase 3: REGIONAL FINALS (DECEMBER 2026)

a. Objective

The Team Orals round aims to evaluate each team's ability to collaboratively solve mathematical problems through the efficient use of the **CASIO** Scientific Calculator and to present accurate, organized, and systematic solutions within the prescribed time limit.

b. Participants

School Eligibility

1. To be eligible for the **School Ranking**, a school must have **at least three (3)** participants from each grade level (Grades 8, 9, and 10) in the Individual Competition.
2. The **top three (3) individual scores** from each grade level shall be used to compute the school's **overall group score**.
3. The school with the **highest overall group score** shall be declared the **Division's Team Regional Finals Representative**.
4. The official Team Regional Finals representatives shall consist of **one (1) student each from Grade 8, Grade 9, and Grade 10**.
5. The selection of the Team Regional Finals representatives shall be **at the discretion** of the qualifying school, provided that each representative is an officially registered participant in the Individual Competition and grade level.

c. Competition Format

- Oral Quiz Bee
- Regional centralized venue
- Duration: ~2 hours

d. Examination Structure

Difficulty Level/Description	Time Limit	Items	Points
Easy Fundamental concepts and Calculator Mastery	1 minute	10 items	2 pts
Intermediate Data Interpretation and Reasoning	3 minutes	10 items	3 pts
Advanced RWA and HOTS with Calculator Utilization	5 minutes	10 items	5 pts

e. Coverage

- Grade 7: 1st – 2nd Term Competencies and pre-requisites
- Grade 8: 1st – 2nd Term Competencies and pre-requisites
- Grade 9: 1st – 2nd Term Competencies and pre-requisites
- Grade 10: 1st – 2nd Term Competencies and pre-requisites
- Senior High School: 1st – 2nd Term General Mathematics Competencies and pre-requisites

f. COMPETITION RULES

1. Venue

Regional Offices will announce the location of the Regional PCMC Championship

2. Identification:

- Participants must wear their school uniform and school ID at all during the event.
- The official ID tag of their respective Division must be worn at all times.

3. Exam Protocol:

- The use of scratch paper will be allowed; it will be provided by the organizers.
- Calculators must comply with the competition requirement (**CASIO FX-570ES PLUS-2CWDT Transparent Calculator**).

4. Prohibited Items:

- Use of mobile phones, smartwatches, or other electronic devices is strictly prohibited.
- Participants found using unauthorized materials or devices will be disqualified.

g. ORAL QUIZ BEE PROTOCOL

i. General Protocol

1. The Oral Quiz Bee shall be conducted under the supervision of the Board of Judges, Quiz Master, and Competition Officials.
2. All contestants must wear their official Division ID tags throughout the competition.
3. Contestants shall occupy their designated seats before the competition begins and shall remain seated unless instructed otherwise.
4. The official calculator permitted throughout the competition is the **CASIO fx-570ES PLUS-C (Transparent)**. **NO** other calculator model or electronic device shall be allowed.
5. Contestants found using unauthorized calculators or electronic devices shall be subject to disqualification, subject to the decision of the Board of Judges.
6. Coaches, companions, and spectators shall not communicate with contestants in any form during the competition.

ii. Question Procedure

1. The Quiz Master shall read each question clearly and only once, unless a repetition is authorized by the Board of Judges.
2. Questions will be displayed on a monitor. Printed figures or diagrams, when necessary, will be provided to each team.
3. The allotted thinking time shall begin immediately after the Quiz Master finishes reading the question.
4. Contestants may use the official calculator, together with the provided pen and scratch paper, during the allotted answering time.
5. When the allotted time expires, the buzzer shall sound, and all contestants must immediately stop writing and computing.

6. Contestants shall raise their answer board or answer sheet only upon the instruction of the Quiz Master.

iii. Answering Rules

1. Only the answer written on the official answer sheet or board shall be considered.
2. Once an answer has been submitted or revealed, no changes shall be allowed.
3. Illegible, incomplete, or ambiguous answers shall be considered incorrect.
4. Unless otherwise specified, answers must include the required units, symbols, or degree of accuracy indicated in the question.

iv. Calculator Usage

1. Only the CASIO fx-570ES PLUS-C (Transparent) shall be used during the Oral Quiz Bee.
2. Calculators shall not contain any written notes, markings, stickers, removable inserts, or unauthorized modifications.
3. Contestants are responsible for ensuring that their calculators are in good working condition before the competition.
4. Calculator sharing is strictly prohibited.

v. Time Limit

1. Each question shall have a predetermined time limit as announced by the Quiz Master.
2. The official timer begins immediately after the question has been completely read.
3. When the buzzer sounds, contestants must immediately stop writing, computing, or making any alterations to their answers.

vi. Scoring

1. Correct answers shall receive the corresponding point value.
2. Incorrect, blank, or late answers shall receive zero (0) points.
3. The official scorekeeper shall record all scores, which shall be verified by the Board of Judges.

vii. Protests

1. Only the teams may file a protest, coaches are not allowed to raise a protest.
2. Any protest must be submitted immediately after the contested question and before the next question is read.
3. The Board of Judges shall deliberate on the protest, and its decision shall be final and irrevocable.

viii. Conduct

Contestants shall:

- Observe honesty and sportsmanship.
- Follow all instructions of the Quiz Master and Competition Officials.
- Maintain silence throughout the competition except when instructed to answer.
- Respect all officials, fellow contestants, and audience members.

h. Judging and Scoring

1. Scoring System:

- 10 questions (Easy) – 2 points each
- 10 questions (Intermediate) – 3 points each
- 10 questions (Advanced) – 5 points each

2. Tiebreaker:

In case of a tie, a sudden-death round will be conducted. Participants will answer a series of tie-breaker questions until the tie is broken.

i. Advancement

The top 3 Teams per grade level from each Region shall advance to the Inter-Visayan Islands Team Finals.

j. Awards and Certificates

All participating School shall receive a Certificate of Merit in participating the Regional Finals and top three division will receive:

- **Champion:** Gold Medal, Certificate and Cash worth ₱10,000.00
- **1st Placer:** Silver Medal, Certificate and Cash worth ₱3,000.00
- **2nd Placer:** Bronze Medal, Certificate and Cash worth ₱2,000.00

Phase 4: INTER-VISAYAN ISLANDS TEAM FINALS (MARCH 2027)

a. Objective

The Team Orals round aims to evaluate each team's ability to collaboratively solve mathematical problems through the efficient and appropriate use of the **CASIO** Scientific Calculator and to present accurate, organized, and systematic solutions within the prescribed time limit.

b. Participants

Top 3 scorers from each Regional Semi-Finals will participate in the Inter-Visayan Island Team Finals.

c. Competition Format

- Oral Quiz Bee
- Regional centralized venue
- Duration: ~4 hours

d. Examination Structure

PART I

Difficulty Level/Description	Time Limit	Items	Points
Easy Fundamental concepts and Calculator Mastery	1 minute	10 items	2 pts
Intermediate Data Interpretation and Reasoning	3 minutes	10 items	3 pts
Advanced RWA and HOTS with Calculator Utilization	5 minutes	10 items	5 pts

PART II

Difficulty Level/Description	Time Limit	Items	Points
Easy Fundamental concepts and Calculator Mastery	45 seconds	12 items	2 pts
Intermediate Data Interpretation and Reasoning	1.5 minutes	12 items	3 pts
Advanced RWA and HOTS with Calculator Utilization	3 minutes	12 items	5 pts

e. Coverage

PART I

- Grade 7 – 10: Basic Education High School Competencies

PART II

- Branches of Mathematics under MATATAG Curriculum Competencies
 - Algebra
 - Plane and Solid Geometry
 - Analytic Geometry
 - Number Theory
 - Statistics and Probability
 - Trigonometry

f. COMPETITION RULES

1. Venue

REGION VI (Eastern Visayas), exact venue will be announced on a later date.

2. Identification:

- Participants must wear their school uniform and school ID at all during the event.
- The official ID tag of their respective REGION must be worn at all times.

3. Exam Protocol:

- The use of scratch paper will be allowed; it will be provided by the organizers.
- Calculators must comply with the competition requirement (**CASIO FX-570ES PLUS-2CWDT Transparent Calculator**).

4. Prohibited Items:

- Use of mobile phones, smartwatches, or other electronic devices is strictly prohibited.
- Participants found using unauthorized materials or devices will be disqualified.

g. ORAL QUIZ BEE PROTOCOL

PART I (Team Elimination)

i. General Protocol

1. The Oral Quiz Bee shall be conducted under the supervision of the Board of Judges, Quiz Master, and Competition Officials.
2. All contestants must wear their official Division ID tags throughout the competition.
3. Contestants shall occupy their designated seats before the competition begins and shall remain seated unless instructed otherwise.
4. The official calculator permitted throughout the competition is the **CASIO fx-570ES PLUS-C (Transparent)**. **NO** other calculator model or electronic device shall be allowed.
5. Contestants found using unauthorized calculators or electronic devices shall be subject to disqualification, subject to the decision of the Board of Judges.
6. Coaches, companions, and spectators shall not communicate with contestants in any form during the competition.

ii. Question Procedure

1. The Quiz Master shall read each question clearly and only once, unless a repetition is authorized by the Board of Judges.
2. Questions will be displayed on a monitor. Printed figures or diagrams, when necessary, will be provided to each team.
3. The allotted thinking time shall begin immediately after the Quiz Master finishes reading the question.
4. Contestants may use the official calculator, together with the provided pen and scratch paper, during the allotted answering time.
5. When the allotted time expires, the buzzer shall sound, and all contestants must immediately stop writing and computing.
6. Contestants shall raise their answer board or answer sheet only upon the instruction of the Quiz Master.

iii. Answering Rules

1. Only the answer written on the official answer sheet or board shall be considered.
2. Once an answer has been submitted or revealed, no changes shall be allowed.
3. Illegible, incomplete, or ambiguous answers shall be considered incorrect.
4. Unless otherwise specified, answers must include the required units, symbols, or degree of accuracy indicated in the question.

iv. Calculator Usage

1. Only the CASIO fx-570ES PLUS-C (Transparent) shall be used during the Oral Quiz Bee.
2. Calculators shall not contain any written notes, markings, stickers, removable inserts, or unauthorized modifications.
3. Contestants are responsible for ensuring that their calculators are in good working condition before the competition.
4. Calculator sharing is strictly prohibited.

v. Time Limit

1. Each question shall have a predetermined time limit as announced by the Quiz Master.
2. The official timer begins immediately after the question has been completely read.
3. When the buzzer sounds, contestants must immediately stop writing, computing, or making any alterations to their answers.

vi. Scoring

1. Correct answers shall receive the corresponding point value.
2. Incorrect, blank, or late answers shall receive zero (0) points.
3. The official scorekeeper shall record all scores, which shall be verified by the Board of Judges.

vii. Protests

1. Only the teams may file a protest, coaches are not allowed to raise a protest.
2. Any protest must be submitted immediately after the contested question and before the next question is read.
3. The Board of Judges shall deliberate on the protest, and its decision shall be final and irrevocable.

viii. Conduct

Contestants shall:

- Observe honesty and sportsmanship.
- Follow all instructions of the Quiz Master and Competition Officials.
- Maintain silence throughout the competition except when instructed to answer.
- Respect all officials, fellow contestants, and audience members.

ix. Advancement

Top 4 Teams will advance to the Inter-Visayan Islands Grand Finals

Part II: TEAM ORALS GRAND FINALS

i. Competition Format

1. The Jeopardy Style Competition shall be participated in by **four (4) teams**, with each team composed of **three (3) learners** representing **Grades 8, 9, and 10**.
2. Each team member shall be provided with one (1) **CASIO fx-570ES PLUS-2 CWDT (Transparent)** scientific calculator. No other calculator model shall be permitted.
3. The competition shall be facilitated by the Game Master, Moderator, Board of Judges, Timekeeper, and Scorekeeper.

ii. Jeopardy Board

1. The competition board shall consist of six (6) mathematics categories:
 - Algebra
 - Plane and Solid Geometry
 - Analytic Geometry
 - Number Theory
 - Statistics and Probability
 - Trigonometry
2. Each category shall contain six (6) questions arranged according to increasing difficulty.
3. Every category shall contain:
 - Two (2) questions worth 2 points;
 - Two (2) questions worth 3 points; and
 - Two (2) questions worth 5 points.
4. All questions shall be concealed until selected by the competing teams.

iii. Selection of Questions

1. The Moderator shall determine the team that will make the first selection through a random draw.
2. The team with the correct answer shall earn the right to select the next question.
3. Teams must answer or select questions in ascending order of point value within each category. Higher-point questions become available only after **ALL** the preceding lower-point question has been chosen.
4. To ensure equitable participation during the opening stage of the competition, each team shall initially select **three (3) questions** before unrestricted board control takes effect.
5. Once all teams have completed their initial three (3) selections, the privilege of choosing the succeeding question shall belong to the team that correctly answers the preceding question.
6. A question, once selected, shall no longer be available for future selection.

iv. Question Procedure

1. The Game Master shall completely read each question before any team may signal.
2. After the question has been read, the allotted solving time shall begin.
3. The time limits shall be:
 - **2-point question** – 45 seconds
 - **3-point question** – 90 seconds
 - **5-point question** – 3 minutes
4. Teams may use their scientific calculators during the allotted solving time.
5. At the expiration of the allotted time, teams intending to answer shall raise their team flag.

v. Buzzing and Answering Rules

1. Teams shall indicate their intention to answer by raising their assigned flag.
2. The Moderator shall recognize the first team that properly raises its flag.
3. Only the recognized team shall be permitted to answer.
4. The Team Captain shall deliver the official answer unless another member is designated before responding.
5. Only the final oral answer shall be considered.
6. No explanation or solution shall be required unless specifically requested by the Board of Judges.

vi. Scoring and Stealing

1. A correct answer shall earn the full point value of the selected question.
2. If the recognized team gives an incorrect answer, no points shall be deducted.
3. The remaining teams shall be given one (1) opportunity to steal by raising their flags.
4. The Moderator shall recognize the first eligible team to signal.
5. The stealing team shall immediately provide its final oral answer.
6. No consultation shall be permitted once a team has been recognized to answer.

vii. Mystery Category

1. A Mystery Category shall be activated after every seven (7) regular questions have been completed.
2. A total of four (4) Mystery Category questions shall be available throughout the competition.
3. The Mystery Category may cover any branch of mathematics included in the competition syllabus.
4. The corresponding point value and mechanics of each Mystery Category question shall be announced before it is played.

viii. Calculator Regulations

1. Only the CASIO fx-570ES PLUS-2 CWDT (Transparent) scientific calculator shall be permitted.
2. Each participant may use only one (1) calculator.
3. Calculator sharing between teams shall not be permitted.
4. Participants shall not exchange calculators during the competition except with the approval of the Board of Judges in cases of verified malfunction.
5. Any attempt to use unauthorized electronic devices shall result in appropriate sanctions as determined by the Board of Judges.

ix. Tie – Breaking Procedure

1. In the event of a tie affecting the final rankings, the tied teams shall compete in a tie-breaker round.
2. Tie-breaker questions shall continue until one team correctly answers a question while the opposing team fails to do so.
3. The decision of the Board of Judges regarding tie-breaker questions shall be final.

x. Winning Team

1. The team with the highest accumulated score at the end of the competition shall be declared the Champion.
2. The succeeding highest scores shall determine the remaining placements.

xi. Challenge and Protest

1. Only the team contestants may file a protest.
2. All protests shall be submitted verbally to the Chief Judge immediately after the questioned item and before the next question is selected.
3. The protesting contestant shall clearly state the basis of the protest.
4. The Board of Judges shall deliberate immediately.
5. The competition shall resume once the Board has rendered its decision.
6. No protest shall be entertained after the succeeding question has begun.

xii. Conduct and Sportsmanship

1. All participants, coaches, and delegation members shall observe professionalism, honesty, and respect throughout the competition.
2. Coaching, signaling, or communicating answers from the audience or coaches shall be strictly prohibited.
3. Teams shall refrain from distracting or interfering with other participants while the competition is in progress.
4. Unsportsmanlike conduct, inappropriate behavior, or any act that compromises the integrity of the competition may result in warning, point forfeiture, or disqualification, as determined by the Board of Judges.
5. Participants shall comply with all instructions issued by the Moderator and Game Master.

xiii. Decision of the Board of Judges

1. The Board of Judges shall evaluate all answers based on the official solutions and accepted mathematical conventions.
2. The Board of Judges shall resolve all issues concerning scoring, protests, and interpretation of the rules.
3. Any situation not specifically covered by these guidelines shall be resolved solely by the Board of Judges.
4. All decisions of the Board of Judges shall be final, irrevocable, and not subject to further appeal.

h. Awards and Certificates

All participating teams, school, and coach shall receive a Certificate of Excellence in participating the Inter-Visayan Islands TEAM FINALS.

The top 4 teams who participated in the Jeopardy Game Show shall receive the following

- **IVI Champion:** Championship Trophy, Platinum Medals, Certificate and ₱20,000
- **IVI 1st Placer:** 1st Place Trophy, Gold Medal, Certificate and ₱9,000
- **IVI 2nd Placer:** 2nd Place Trophy, Silver Medal, Certificate and ₱6,000
- **IVI 3rd Placer:** 3rd Place Trophy, Bronze Medal, Certificate and ₱3,000
- **ALL** Top 4 coaches will receive ₱1000.00

D. FINAL PROVISIONS

By joining the competition, participants agree to abide by all the rules and regulations set by the organizers. Failure to comply with the rules may result in disqualification. Let this event inspire young minds to excel in mathematics and promote the innovative use of CASIO calculators in classrooms. These guidelines are subject to change without prior notice.

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