Republic of the Philippines
Department of Education
REGION V
SCHOOLS DIVISION OFFICE OF CATANDUANES

October 8, 2024

DIVISION MEMORANDUM
No. 516 s. 2024

2024 DIVISION MATH FAIR

TO: Chief Education Supervisors
Education Program Supervisors
Public Schools District Supervisors
School Heads
All concerned

1. In consonance with Regional Memorandum No. 01163 re: Regional Math Fair Year 4, this division through the Curriculum Implementation Division will conduct the 2024 Division Math Fair on **November 23-24, 2024** with the theme *Bicolano Learners and Teachers: MATHatag sa Bagong Pilipinas* at Virac Pilot Elementary School, San Roque, Virac Catanduanes.

2. The fair will be conducted following the following matrix below:

Activity	Date of Submission of official entries in the division level	Platform for the conduct of the activity/submission of entries	Number of entries per municipality
MATHdokyu (Video Production of Best Practices on Numeracy Program) Categories:	November 18, 2024 (Monday)	Online submission Via email (jezrahel.omadto@deped.gov.ph)	
Elementary			1
Secondary			1
e-Modulo Art Design Contest	November 23, 2024 (Saturday)	Face to face	
Elementary			1
Secondary			1
Mathematics Showcase			
Device	November 23, 2024 (Saturday)	Face to face for the oral presentation	
Student's Category (Secondary)			1
Teacher's Category (elementary)			1
Teacher's Category (secondary)			1
Puzzle			

Student's Category (secondary)	November 23, 2024 (Saturday)	Face to face for the oral presentation	1
Games	November 23, 2024 (Saturday)	Face to face for the oral presentation	
Student's Category (secondary)			1
Math Quiz			
Grade 6	November 23, 2024 (Saturday)	face-to-face (oral)	1
Grade 10	November 23, 2024 (Saturday)	face-to-face (oral)	1
Grade 12	November 23, 2024 (Saturday)	face-to-face (oral)	1

3. **First place winners** will represent the division to the upcoming Regional Math Fair on **December 4-6, 2024** at **Dael Elementary School, Mercedes Road, Daet, Camarines Norte**. Certificate of recognition will be given to the top 3 contestants and coaches per category per activity.

4. The following enclosures are provided for reference and guidance:

Enclosure 1 Mechanics and Contest Guidelines for the MATHdokyu (Video Production of Best Practices)
Enclosure 2 Mechanics and Contest Guidelines for the e-Modulo
Enclosure 3 Mechanics and Contest Guidelines for the Mathematics Showcase
Enclosure 4 Mechanics and Contest Guidelines for the Math Quiz
Enclosure 5 Technical Working Group
Enclosure 6 Parental Consent Form and Waiver/Release Form
Enclosure 7 Media Release Consent Form (Student)
Enclosure 8 Media Release Consent Form (Teacher)
Enclosure 9 Certificate of Originality
Enclosure 10 Certification

5. The participants are required to submit necessary documents as provided in Enclosures 6,7,8,9 and 10 (as applicable) to Jezrahel T. Omadto, EPS Math, (**jezrahel.omadto@deped.gov.ph**) not later than **November 18, 2024, 5:00 p.m**. Non-submission of all required documents to the indicated email address on the deadline set is a ground for disqualification.

6. A planning conference will be conducted on **November 16, 2024 (Saturday)** at the CID Office. The participants are the members of the technical working group.

7. Considering that November 16, 23 and 24 fall on a Saturday and a Sunday, teachers shall be entitled to Service credits. This is in congruence to the provisions set under DepEd Order No. 53 s. 2003 re: Updated Guidelines on Grant of Vacation Service Credits to Teachers. On the other hand, non-teaching personnel who will take part in the activity shall be entitled to receive Compensatory Overtime Credit (COC) for the accrued number of hours

rendered as provided in CSC & DBM Joint Circular No. 2 s. 2004, re: Non-Monetary Remuneration for Overtime Services Rendered.

8. Expenses incurred relative to the participation and conduct of this activity such as travel expenses of the participants, prizes as well as tokens and meals for the members of the board of judges, guests and members of the technical working group are chargeable against local funds/MOOE and/or other sources subject to the usual accounting and auditing rules and regulations.

9. Participation of schools is on voluntary basis only.

10. For information and immediate dissemination.

By Authority of the OIC-Schools Division Superintendent:

ATTY. NORLITO JR. P. AGUNDAY
Attorney III
Officer-In-Charge

Encl.:
References:
To be indicated in the Perpetual Index
Under the following subjects:
JTO/2023 Division Math Fair/December 11, 2023

Enclosure No. 1 to Div. Memo No. 575 s. 2023

Mechanics and Contest Guidelines for the 2023 MATHDOKYU CONTEST (Video Production of Best Practices on Numeracy Program)

1. The contest is open to all teachers from both public and private schools.
2. Each municipality may submit a video of the Best Practices of teachers in teaching Mathematics and in implementing the Schools' Numeracy Program in the following categories:

   a. Elementary
   b. Secondary

3. Winners and participants from the two previous Division Math Fair may still join representing the same school program/project/activity provided that the video is entirely new and shall present new highlights, activities, programs and accomplishments. In this case, the team shall mention in the first part of the video that the presentation contains program/project/activity that was already included in the entry in the previous Math Fairs.

4. The team should be composed of at most three (3) teachers only. (including the narrator/presenter)

5. The Video should cover the following parts as indicated in this order:
   a. Introduction
   - Background information of the best practices with the reason how and why the project is carried out.
   - Basis of the concept behind the project
   - Discussion of the problem/s addressed
   - Specific objectives and significance of the project.

   b. Presentation
   - Best practices employed during the time of pandemic and beyond
   - Description of the best practices
   - Persons involved
   - Target beneficiaries
   - Time duration of the project

   c. Strategies employed
   - Discussion of how the project was implemented
   - Presentation of the strategies done to attain the goal/s of the project

   d. Results and Discussion
   - Narration of the outcomes and outputs of the activities
   - Discussion of the results of the activities
   - Description and interpretation of the significance of the results
   - Discussion of whether the objectives were met or not.

   e. Impact to Teaching and Learning
   - Description of changes and improvements attributable to the project
   - Description of the possible long-term effect/s of the project

   f. Sustainability Plan
   - Description of the strategies to continue the project

- Recommendation on how the project/s will become long term
- Suggestions for related activities and projects to help improve the current project

g. **References**
- Citations of the reference/s used in carrying out the project/activity/ies.

6. The video should be 7 to 10 minutes and the recording should be in MP4 or avi format.

7. There should only be one narrator/presenter in the video.

8. The video shall not contain any information that will reveal the name of the district and municipality to which the school is located. Only the name of the school may be shown in the video and/or mentioned in the script.

9. Each municipality may send a maximum of two (2) official entries in the Division Level Competition, one (1) for elementary and one (1) for secondary.

10. Each entry shall be placed in a folder with the file name (DOKYU_Municipality_Category) and shall be sent via email (jezrahel.omadto@gmail.com). The file name of the video should be DOKYU_Category. The folder shall also contain a separate word file containing the following information:

    - Complete name of each member of the team: (*Given Name, Middle Initial, Last Name)*
    - Respective Position Title/Designation
    - School
    - Complete name of the School Head
    - Complete name of the PSDS
    - Coach/es: (Complete Name/School/Position)

11. Each entry shall be assigned a unique code which shall be made known to the PSDSs prior to judging.

12. Only entries submitted **on or before 5:00 PM of January 11, 2024,** will be judged by the members of the board of judges.

13. In case of a tie in the first, second or third place, the members of the board of judges shall break the tie. Only one entry will be declared first, second, and third place respectively. More than one winner will be allowed only for the fourth and fifth place, respectively.

14. The decision of the board of judges is FINAL and IRREVOCABLE.

15. All submitted entries in the division shall be the property of the region for exhibition and instructional purposes.

16. The video shall be judged based on the following criteria:

A. Best Video

Criteria:

a. Relevance to Teaching and Learning	***20%***
(The video must be relevant to the Fair's theme)	
b. Originality	***20%***
(The video must reflect the entrants' own words and may include personal experiences and observations. Video must reflect that the entrants has carefully analyzed the details of the presentation.)	
C. Creativity	***20%***
(The video transcends traditional ways to come *up with a new and excellent presentation*)	
d. Workmanship/Production	***20%***
(The video is well planned with smooth transitions and edits. The sound is expertly balanced and easy to hear. All sound and visual elements blend with the video's message.)	
e. Over-all Impact	***20%***
Total	**100 %**

B. **Best Video Presenter/Narrator**

Criteria:

a. Diction:	***25%***
b. Voice quality/Enunciation of words:	***25%***
c. Poise and Bearing :	***25%***
d. Over-all Delivery:	***25%***
Total	***100%***

Enclosure No. 2 to Div. Memo No. 515 s. 2023

Mechanics and Contest Guidelines for the 2022 e-Modulo Art Design (e-MAD) Contest

The 2022 Regional e-Modulo Art Design Contest is based from the original concept of Computer-Based Modulo Art Design or CBMAD. This kind of art can be a "digital art" which refers to art that relies on computer-based generated design. For this contest, art design entries are restricted only to digital painting and all forms of computer-generated graphics. A computer software will be used to create the digital art that will be submitted via email by the participants and should follow the set of specifications indicated below. This contest is open to all bona fide students from public and private schools. Each municipality may send a maximum of two (2) official entries in the Division Level Competition. (Only one entry per category)

A. General Qualification

The e-MAD contest is open to all bonafide learners in the Elementary (either Key Stage 1 or Key Stage 2) and Secondary (either Key Stage 3 or Key Stage 4) of DepEd Region V whether from public or private schools.

B. Participant's Design Entry

1. There will be two categories for the contest: 1) **Elementary** and 2) **Secondary.** Only one (1) contestant for each category per division is allowed. Design specifications per category are indicated below:

   a. Elementary

   Type: Latin Square/ Grid Lines (Modulo 3)
   Design: Reflected
   Operation: Addition

   b. Secondary

   Type: *Based on the draw result
   Design: (Reflected)
   Operation: *Based on the draw result

   *Committee will draw to reveal the Type (Latin, Converging, Standard and Circular), and Operation (Addition, Subtraction, and Multiplication to be used.

2. The committee shall provide the template for the design to be used by each contestant.

C. Entry Specification

1. Each contestant will do his/her art design on a designated laptop or PC with Office 365 application using only MS Office (Word, PowerPoint) and MS Paint.

2. Contestants are only allowed to use the different shapes available in MS Office (Word & PowerPoint) but may combine 2 or more shapes to form another shape. Colored pictures or objects cropped from the computer or internet are not allowed.

D. Duration/Submission of Entry

1. The contest shall not exceed 1 ½ hours. An additional ten (10) minutes shall be allotted for the submission of entry.

2. Coaches shall not be allowed at the contest venue 10 minutes before and after the contest.

3. Each entry shall be assigned a unique code which shall be made known to the EPSs prior to judging.

E. Criteria

The criteria for judging shall be as follows:

Artistry and Creativity	-	***30%***
Originality	-	***30%***
Appearance and Attractiveness	-	***15%***
Color Harmony	-	***15%***
Theme	-	***10%***
Total		**100%**

F. Proclamation of winners

1. In case of a tie in the first, second or third place, the members of the board of judges shall break the tie. Only one entry will be declared first, second, and third place respectively. More than one winner will be allowed only for the fourth and fifth place, respectively.

2. The decision of the board of judges is FINAL and IRREVOCABLE.

3. All submitted entries in the region shall be the property of the region for exhibition and instructional purposes.

G. Disqualification:

Entries will be disqualified if,

a. Contestant did not follow the required type, design, and operation being used.
b. Participant cropped an image/ graphics from computer or internet
c. Participant used software other than MS Office.
d. Entry was submitted beyond the allotted time.

Digital MODULO ART Design

CRITERIA FOR JUDGING

CRITERIA	POINTS			
Artistry/ Creativity (30%)	**26-30 pts**	**20-25 pts**	**11-19 pts**	**0-10 pts**
Created new ideas, designs and patterns by combining different shapes from the computer.	Created a unique and interesting design based on more than 3 combined shapes. Did not copy from other's idea/design	Created a relatively unique design based from 3 combined shapes. Did not copy from other's idea/ design	Created unique design. Based from 2 combined shapes. A little similarity from other's idea/design	Have used only 1 shape for the design or have copied from other's idea/ design
Originality (30%)	**26-30 pts**	**20-25 pts**	**11-19 pts**	**0-10 pts**
Expressed his/her idea in an independent manner	The design is perfectly original and cannot be compared to any designs	Somewhat original. Design cannot be compared to another person's work	With little similarity to other person's work	No evidence of originality
Appearance/ Attractiveness (15%)	**13-15 pts**	**9-12 pts**	**5-8 pts**	**0-4 pts**
Having a feature or quality that can attract or people would like.	The art is exceptionally attractive in terms of design and color	The art is attractive in terms of design and color	The art is acceptably attractive in terms of design and color	The art is poorly attractive in terms of design and color

Color Harmony (15%)	13-15 pts	9-12 pts	5-8 pts	0-4 pts
Represented a satisfying balance or unity. A combination of colors that exists in harmony and are pleasing to the eyes.	Used appropriate colors in the design. Blended different colors together to create a variety of textures and values	Used appropriate colors. Attempted to create a small variety of texture and values	Used minimal color for the design. Did not create a variety of texture and values.	Very dull and flat colors were used in the design
Relevance (10%)	**8-10 pts**	**4-7 pts**	**1-3 pts**	
The degree to which the design is related to the given theme.	The details of the design are provided and are relevant to the theme.	The details of design are not well related to the theme.	The details of design are not related at all to the theme.	

Enclosure No. 3 to Div. Memo No. 575 s. 2023

Mechanics and Contest Guidelines for the 2022 MATHEMATICS SHOWCASE (Device, Puzzles and Games)

1. The competition for **DEVICE** is open to Mathematics teachers (separate category for elementary and secondary) and high school students whether from public or private schools.
2. The competition for **PUZZLES and GAMES** is open to all high school learners whether from public or private schools.
3. Each team per category shall be composed of at most two (2) members (including the presenter).
4. Each municipality may send 1 official entry in the Division Competition. **One entry per category only.**
5. The document to be submitted must contain a thorough description of how the device, puzzle or game may be utilized (including the procedures as applicable), the competency being addressed, how it can be addressed, the expected impact, documentation, and other important information. The last page of the document shall contain the name of the event, category, complete name of proponents, school, district, coach, School Head, and PSDS, Hard copy of the documents shall be placed in a short white folder and shall be submitted to the Secretariat at least an hour before the start of the oral presentation. Soft copy of the documents shall be submitted via email (jezrahel.omadto@deped.gov.ph) on or before 5:00 p.m. of January 11, 2024.
6. Soft copy of the entry shall be placed in a folder with a file name **MATH SHOWCASE_ Municipality_Category** and shall be sent via email (email address to be provided to the Math supervisors). The file name of the file should be **MATH SHOWCASE_ Municipality_Category**. The folder shall also contain a separate word file containing the following information:

   - Complete name of each member of the team: (*Given Name, Middle Initial, Last Name)*
   - Respective Position Title/Designation
   - School
   - Complete name of the School Head
   - Complete name of the PSDS
   - Coach: (Complete Name/School/Position)
7. Each entry shall be assigned a unique code which shall be made known to the PSDSs prior to judging.
8. Only entries with soft copy of documents submitted on or before 5:00 p.m. of January 11, 2024 will be judged by the members of the board of judges.
9. In case of a tie in the first, second, or third place, the members of the board of judges shall break the tie. Only one entry will be declared as first, second, and third place, respectively. More than one winner will only be allowed for the fourth and fifth place.
10. The decision of the board of judges is **FINAL and IRREVOCABLE.**
11. All submitted entries in the region shall be the property of the region for exhibition and instructional purposes.
12. The Math Showcase (Puzzles, Games, and Device) will be judged on these criteria:

	Phase 1 (100%) weight – 75%		
A		WORKMANSHIP/ PHYSICAL APPEARANCE	20%
	1	Artistic quality	8 points
	2	Appropriate, legible, and comprehensible labels, captions and letterings	7 points
	3	Presentable	5 points
	Sub-total		
B		ECONOMY	(10% ; 5 pts/item)
	1	Sustainability of the materials/applications used	
	2	Cost-effective	
	Sub-total		
C		USABILITY/DURABILITY	(20% ; 5 pts/item)
	1	Can be used in several teaching-learning situations and in different learning areas	
	2	Easy to manipulate	
	3	With clear and specific instructions	
	4	Can withstand long usage and several handling	
	Sub-total		
D		RELEVANCE TO INSTRUCTION/LEARNING	(30% ; 5 pts/item)
	1	Gives accurate picture of Math concept it represents	
	2	Directly related to the objectives or an outgrowth of the concept learned	
	3	Significant to the concept under study	
	4	Appropriate to the learner's ability, interest, and experience	
	5	Stimulates learning	
	6	Helps develop concept, wholesome attitudes, and desirable values	
	Sub-total		
E		CREATIVITY	(20%: 5 pts/item)

	1	Shows innovativeness in concept development	
	2	Shows innovativeness in methodology/strategy	
	3	Shows innovativeness in the materials/applications used	
	4	Shows uniqueness	
		Sub-total	
		TOTAL RATING (PHASE I)	
		PHASE I (100%) WEIGHT – 75%	
MATHEMATICAL CONGRESS			**(100%:20pts/item)**
	1	Skills in communication	
	2	Self-confidence	
	3	Alertness in answering questions	
	4	Logical organization of the presentation	
	5	Intellectual honesty and/or other moral values	
		TOTAL RATING PHASE II	
		PHASE II (100%) WEIGHT – 25%	
		SUMMARY OF RATINGS	
		PHASE I	
		PHASE II	
		OVER-ALL RATING	

Enclosure No. 4 to Div. Memo No. 675 s. 2023

Mechanics and Contest Guidelines for the 2023 Math Quiz

1. The quiz is open to both public and private schools. Each municipality may send one (1) contestant only per subject (Math 6, Math 10 and General Mathematics and Statistics and Probability).

2. Only bonafide students in grade 6, grade 10 and grade 12 shall be sent by each municipality to compete in the 2023 Math Quiz for Grade 6. Grade 10 and Grade 12, respectively. During the competition shall the prescribed School ID duly signed by the respective school head.

3. The quiz will cover the following learning competencies:

   a. Math 6 – Math 5 MELCs and 1st and 2nd quarter MELCs in Math 6
   b. Math 10 – Math 9 MELCs and 1st and 2nd quarter MELCs in Math 10
   c. Math (Senior high School) – MELCs in General Mathematics and Probability and Statistics

4. The contest is divided into three parts, namely: Easy Round, Average Round and Difficult Round. The table below shows the equivalent point/s for each question and the number of questions in each respective category.

Parts	Points	No. of questions	Time Limit
Easy (multiple choice items)	1	10	30 secs per item
Average (multiple choice or no more options)	2	10	60 secs per item
Difficult (no more options)	3	10	90 secs per item

5. Each municipality shall submit one (1) question for each part (Easy, Average, and Difficult) or a total of three (3) items for Grade 6, Grade 10 and Grade 12. Each question shall be printed in a short-size bond paper with indicated Municipality and Grade level and shall be properly labeled as Easy, Average or Difficult. The questions may be given either in multiple choice form, or no options but not limited to, identification or problem solving. For the Grade 12 Math Quiz, each municipality shall ensure that the three quiz items include **AT LEAST ONE (1)** question each for General Mathematics and Statistics and Probability. Deadline of submission is on January 11, 2023 via email with subject Questions_Municipality_Grade Level (jezrahel.omadto@deped.gov.ph).

6. Each contestant shall bring a whiteboard (8 in x 12 in) and a whiteboard marker (black) where he/she can write his/her final answers during the contest. Sheets of scratch paper will be provided to each contestant. Contestant's code shall be indicated at the upper right corner of the white board all throughout the contest.

7. The quiz master shall read each questions twice. The contestants are allowed to start answering while the question is being read. After the allotted time for each item, the contestants shall raise their final answer. The quizmaster shall announce the contestant's code with correct answer.

8. There shall be three (3) members of the panel of judges who will scrutinize the questions and answers of the contestants.

9. Only the contestants are allowed to raise clarifications on the question and/or answer. The same shall be raised before the next question is read. The decision of the panel of judges is final and irrevocable.

10. Answers with wrong spelling and/or illegible are considered wrong. Final answers shall be written legibly.

11. Scores for the three rounds will be added to determine the winners. Results for each round shall be announced by the quiz masters every end of the round.

12. There shall only be one winner for the first to third place. If there is a tie, a tie-breaking question will be given. The first contestant who will gain point over the other shall be considered as the winner in the tie-breaker. More than one winner will only be allowed starting from the fourth place.

13. Contestants who will violate relevant provisions indicated in this mechanics and guidelines shall be disqualified from the competition.

Enclosure No. 5 to Div. Memo No. 475 s. 2022

DIVISION TECHNICAL WORKING GROUP

Over-All Chairman: **Jezrahel T. Omadto, EPS-Math**
Co-Chair: **Carol P. Gil. SEPS-HRD**
Secretariat: **Imaculate Latorre, EPS II – SocMob**

Registration Committee		**Program and Invitation Committee**
Jessa F. Purcil	Chairman	Jessica F. Gozo
Merly Piñera	Member	Javine Tolledo
Documentation Committee		**Tabulation and Results Committee**
Vernie Postrado	Chairman	Alvin Icaranom
Alvin Icaranom	Member	
pCertificate Committee		**Awards/Token Committee**
Javine Tolledo	Chairman	Imaculate Latorre
Jessica F. Gozo	Member	Merly Piñera
Contest Committee (Math Quiz)		**Contest Committee (E-Module Art)**
Lyra C. Tusi	Chairman	Edgar Sarmiento
Juan Torreja	Member	Jonel Aznar
Maria Elizabeth Abrasaldo	Member	Dante Aldea
Contest Committee (Math Showcase)		
Jenilyn Taopo	Chairman	
Erlywyn Ocfemia	Member	
Alex Habana	Member	

Enclosure No. 6 to Div. Memo No. 575 s. 2023

PARENTAL CONSENT AND WAIVER/RELEASE FORM

As the parent or guardian of the child named below, I hereby give my full consent and approval for my child to participate in the Division/Regional Math Fair Year 2. I understand that there are certain risks of injury inherent in the conduct of the said activity, as well as in traveling and other related activities incidental to my child's participation, and I am willing to assume these risks on behalf of my child. I hereby certify that my child is fully capable of participating in the _____ (name of event) and that my child is healthy and has no physical or mental disabilities or infirmities that would restrict full participation in the said event and other activities incidental thereto.

In addition to giving my full consent for my child's participation, I do hereby waive, release and hold harmless the Department of Education, supervisors and coordinators, coaches, organizers and members of the Division/Regional Technical Working Group of and from any and all rights and claims for damage resulting from injury that may be suffered by my child in the normal course of participation in _____(name of event) and the activities incidental thereto.

_____ _____ _____
Name of Child Date of Birth Sex

Address:
_____
_____

Please list any physical limitations (allergies, hearing, sight etc.)
_____
_____
_____

I hereby certify that I have read the Parental Consent and Waive/Release Form and full understand its terms and conditions.

_____ _____ _____
Signature over Printed Name of Parent/Guardian Date CP Number

Enclosure No. 7 to Div. Memo No. 575 s. 2023

MEDIA RELEASE CONSENT FORM

I, the undersigned, hereby grant the Department of Education — Division/Regional Math Fair Year 2 the right to record, film, photograph, audiotape or videotape of me, my work, and performances.

I also grant to the right to edit, use, and reuse said products for nonprofit purposes including use in print, on the internet, and all other forms of media.

I also hereby release the Department of Education and its agents and employees from all claims, demands, and liabilities whatsoever in connection with the above.

I certify that I have read the Media Consent and Release Form and fully understand its terms and conditions.

Agreed and accepted by

Signature of Student: _____ Date: _____

Address of Student: _____

Parental Consent:

I hereby certify that I am the parent or guardian of, _____, a minor under the age of 18 years, I hereby agree to assume legal responsibility of his/her authorizations referred to in this Media Consent and Releases.

Signature over Printed Name of Parent/Guardian: _____
Address: _____ Date: _____
CP Number: _____

Enclosure No. 8 to Div. Memo No. 375 s. 2023

MEDIA RELEASE CONSENT FORM

I, the undersigned, hereby grant the Department of Education — Division/Regional Math Fair Year 2 the right to record, film, photograph, audiotape or videotape of me, my work, and performances.

I also grant to the right to edit, use, and reuse said products for nonprofit purposes including use in print, on the internet, and all other forms of media.

I also hereby release the Department of Education and its agents and employees from all claims, demands, and liabilities whatsoever in connection with the above.

I certify that I have read the Media Consent and Release Form and fully understand its terms and conditions.

Agreed and accepted by

Signature of Participant: _____ Date: _____

Address of Participant: _____

CP Number: _____

Enclosure No. 9 to Div. Memo No. 515 s. 2023

CERTIFICATE OF ORIGINALITY

This is to certify that this output/material is an outcome of my/our own independent and creative work. The content and materials used are free from infringement with proper authorization and attribution. For borrowed materials substantively used, permission was sought from the copyright owner and/or author for its use. To the best of my/our knowledge and belief, it contains no material previously published.

Name of Author(s) and Signature:

_____

_____

_____

Kind/nature and title of the output/material (please check):

___e-Modulo Art Title (if applicable) _____

___Video Lessons Title (if applicable): _____

___ MATHdokyu Title (if applicable) _____

___ Math Device Title (if applicable) _____

___ Math Puzzle Title (if applicable) _____

___ Math Games Title (if applicable) _____

Enclosure No. 10 to Div. Memo No. 45 s. 2023

CERTIFICATION

KNOW ALL MEN BY THESE PRESENTS:

That I/We_____
_____
_____
of _____author (s) in the
_____ hereby certify that
my/our entry is my/our own and is new and original to the best of our knowledge.

I/We certify that we give permission for DepEd-ROV to share the said output/material as supplemental materials to be used in the classrooms.

In WITNESS WHEREOF, I/We have hereunto set our hands on this _____day of 202_ at
_____.

_____ Witness

_____ Witness

SUBSCRIBED AND SWORN TO before me this _____ day of _____, 202_, at _____Philippines, affiant_____ exhibiting his proof of identity as stated above.

Doc. No.: _____
Page No.: _____
Book No.: _____
Series of 202_