



August 19, 2024

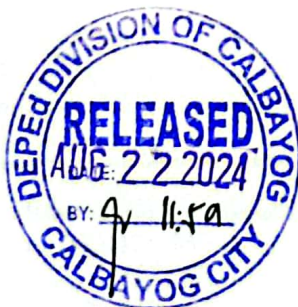
DIVISION MEMORANDUM

No. 434, s. 2024

**DISSEMINATION OF LETTER FROM MR. NELSON D. BUHANGIN,
PRESIDENT, PHIL-MATHGAUGE-4E**

To: Education Program Supervisors
Public School District Supervisors
Public Elementary and Secondary School Heads
All Others Concerned

1. For the information and guidance of all concerned, enclosed is a copy of a **Letter from Mr. Nelson D. Buhangin, President, Phil-MATHGAUGE-4E**, inviting our schools division to participate to their different mathematics and language national level competitions.
2. The aim of this activity is to help Filipino students acquire the fundamental knowledge and skills needed for the eligibility examinations such as the Civil Service Examination, entrance examinations in colleges and universities and other qualifying examinations.
3. Participation to this activity shall be subject to the *no-disruption-of-classes policy* stipulated in DepEd Order no. 9, s. 2005 entitled *Instituting Measures to Increase Time-on-Task- and Ensuring Compliance Therewith*.
4. With this, school heads are given the discretion to act on this matter.
5. Immediate dissemination of this Memorandum is desired.



for. [Signature]
MARGARITO A. CADAYONA, JR. PhD, CESO VI
OIG - Schools Division Superintendent

with S.O # 107 s. 2024

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PHILIPPINE MATHEMATICS AND LANGUAGE FOR ELIGIBILITY INCORPORATED
S.E.C. REG. NO.: 2024070158569-03

August 1, 2024

DR. MARGARITO A. CADAYONA JR.
SCHOOLS Division Superintendent
SDO Calbayog City

Sir:

Warm greetings!

Phil-MATHGUAGE-4E aims to help Filipino students acquire the fundamental knowledge and skills needed for eligibility examinations such as the Civil Service Examination, entrance examinations in colleges and universities and other qualifying examinations. We focus on the foundational knowledge and skills in Mathematics and Language Education that can be of help in passing the aforementioned examinations. The Speed Math and Grammar are intended to instil among learners the value of saving time for the harder questions during examinations by answering quickly the easier ones in just couple of seconds. The Numerical and Verbal Abilities are intended to establish a competitive elementary and high school mathematics and language education for future examinations. The Analytical Ability is intended to teach learners to think analytically and to remind them that not everything is taught in the classroom. We then humbly invite your schools division to participate in the following events.

Event	Date of Competition	Deadline of Registration
National Speed Math Challenge	August 31, 2024 (10:00 AM)-Saturday	August 15, 2024 (10:00 PM)
Speed Grammar National Challenge	October 12, 2024 (10:00 AM)- Saturday	September 25, 2024 (10:00 PM)
Analytical Ability National Competition	November 23, 2024 (10:00 AM)- Saturday	November 12, 2024 (10:00 PM)
Verbal Ability National Competition	January 18, 2025 (10:00 AM)- Saturday	January 10, 2025 (10:00 PM)
Numerical Ability National Competition	February 22, 2025 (10:00 AM)- Saturday	February 5, 2025 (10:00 PM)

Herewith are the guidelines for the different events.

Very truly yours,


NELSON D. BUNGIHAN
President-Phil-MATHGUAGE-4E

Email Address: philmathguage4eligibility@gmail.com
Contact No.: 09684536857

3. Analytical Ability National Competition

Category	Topics	No. of Items	Time Limit
Elementary level	Word/Number Associations, Logic, Assumptions and Conclusions, Data Interpretation	30	40 Minutes
Grades 7 & 8	Word/Number Associations, Logic, Assumptions and Conclusions, Data Interpretation	40	50 minutes
Grade 9 & 10	Word/Number Associations, Logic, Assumptions and Conclusions, Data Interpretation	40	50 minutes
Senior High School	Word/Number Associations, Logic, Assumptions and Conclusions, Data Interpretation	40	50 minutes

4. Verbal Ability National Competition

Category	Topics	No. of Items	Time Limit
Elementary level	grammar and correct usage, vocabulary, paragraph organization, reading comprehension	40	50 Minutes
Grades 7 & 8	grammar and correct usage, vocabulary, paragraph organization, reading comprehension	50	60 minutes
Grade 9 & 10	grammar and correct usage, vocabulary, paragraph organization, reading comprehension	50	60 minutes
Senior High School	grammar and correct usage, vocabulary, paragraph organization, reading comprehension	50	60 minutes

5. Numerical Ability National Competition

Competition Category	Topics Covered	Participants
Level 1	<p>A. Operations on</p> <ol style="list-style-type: none"> 1. integers 2. decimals 3. fraction 4. percentage-rate-base 5. LCM 6. GCF 7. squaring of whole numbers and decimals 8. Simple sequences <p>B. Word Problems Involving the 1-6 operations</p>	Elementary Grade Levels (Any grade level)

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COMPETITION GUIDELINES

A. Contents

1. National Speed Math Challenge

Category	Topics	No. of Items	Time Limit
Elementary level	Fundamental operations on whole numbers, decimals, fractions, integers, percent, LCM, GCF, simplifying numerical expressions, simple sequences, word problems	30	12 Minutes
Grades 7 & 8	Fundamental operations on whole numbers, decimals, fractions, integers, percent, LCM, GCF, simplifying numerical expressions, linear equations, simple sequences, ratio and proportion, laws of exponents, word problems	30	12 minutes
Grade 9 & 10	Fundamental operations on whole numbers, decimals, fractions, integers, percent, LCM, GCF, simplifying numerical expressions, linear equations, simple sequences, ratio and proportion, laws of exponents, word problems	30	10 minutes
Senior High School	Fundamental operations on whole numbers, decimals, fractions, integers, percent, LCM, GCF, simplifying numerical expressions, linear equations, simple sequences, ratio and proportion, laws of exponents, word problems	30	8 minutes

2. Speed Grammar National Challenge

Category	Topics	No. of Items	Time Limit
Elementary level	Use of articles, pronouns, verbs, adverbs, prepositions, conjunctions	40	10 Minutes
Grades 7 & 8	Use of articles, pronouns, verbs, adverbs, prepositions, conjunctions	40	10 minutes
Grade 9 & 10	Use of articles, pronouns, verbs, adverbs, prepositions, conjunctions	40	8 minutes
Senior High School	Use of articles, pronouns, verbs, adverbs, prepositions, conjunctions	40	8 minutes

	13. Systems of Linear Equations (Two Variables) 14. sequences and number analogy 15. Use of Venn Diagram 16. Ratio and Proportion 17. Geometry concept on perimeter, area and volume, angles and triangles 18. number problems 19. Digit problems 20. Age problems 21. Work problems B. Word Problems involving 1-6 & 15-21	
Level 5	A. Operations/Concepts on 1. integers 2. decimals 3. fraction 4. percentage-rate-base 5. LCM 6. GCF 7. squaring whole numbers and decimals 9. Square roots 10. Simplifying Numerical Expressions 11. Laws of Exponents 12. Linear Equations in 1 Variable 13. Systems of Linear Equations (Two Variables) 14. sequences and number analogy 15. Use of Venn Diagram 16. Ratio and Proportion 17. Geometry concept on perimeter, area and volume, angles and triangles 18. number problems 19. Digit problems 20. Age problems 21. Work problems 22. Speed-Distance-Time problems 23. Mixture problems 24. Interpreting graphs 25. Statistics and Probability 26. Simple Interest B. Word Problems Involving 1-6 & 15-26	Grade 10 and Senior High School Learners

Note: A learner from a lower grade level in the secondary level may move to a higher level instead of the grade level he belongs if he has the knowledge and skills to move to a higher level. A learner from a higher grade level is not allowed to move to a lower level.

B. Contests Procedures

The events will be done online. 20 minutes before each event, the participants are expected to join zoom. The zoom links and grouping will be provided 1 day before each event. The participants will answer using Google form with timers. The participants are expected to secure a working email and a stable internet connection.

Level 2	<p>A. Operations on</p> <ol style="list-style-type: none"> 1. integers 2. decimals 3. fraction 4. percentage-rate-base 5. LCM 6. GCF 7. squaring whole numbers and decimals 9. Square roots 10. Simplifying Numerical Expressions 11. Laws of Exponents 12. Linear Equations in 1 Variable 13. simple sequences 14. Use of Venn Diagram 15. Ratio and Proportion <p>B. Word Problems involving 1-6 & 14-15</p>	Grade 7 learners
Level 3	<p>A. Operations/Concepts on</p> <ol style="list-style-type: none"> 1. integers 2. decimals 3. fraction 4. percentage-rate-base 5. LCM 6. GCF 7. squaring whole numbers and decimals 9. Square roots 10. Simplifying Numerical Expressions 11. Laws of Exponents 12. Linear Equations in 1 Variable 13. Systems of Linear Equations (Two Variables) 14. sequences and number analogy 15. Use of Venn Diagram 16. Ratio and Proportion 17. Geometry concepts on perimeter, area and volume 18. Simple age, digit and number problems <p>B. Word Problems involving 1-6 & 15-18</p>	Grade 8 Learners
Level 4	<p>A. Operations/Concepts on</p> <ol style="list-style-type: none"> 1. integers 2. declmals 3. fraction 4. percentage-rate-base 5. LCM 6. GCF 7. squaring whole numbers and decimals 9. Square roots 10. Simplifying Numerical Expressions 11. Laws of Exponents 12. Linear Equations in 1 Variable 	Grade 9 Learners

Certificate of Recognition as **Distinction Awardee** – Performance Rating of 70-79%

Certificate of Recognition as **Merit Awardee** – Performance Rating of 60-69%

Certificate of Participation – Performance Rating of less than 60%

D.2. Special Awards for Coaches

Top 30-Best Coaches per Category:

Top 1-10- Gold Medal and Certificate of Recognition

Top 11-20 – Silver Medal and Certificate of Recognition

Top 21-30 – Bronze Medal and Certificate of Recognition

Qualifications for Special Awards for Coaches:

1. Coached at least 15 students (**per category**)

2. Rank will be based on the scoring below

Gold – 5 points

Silver – 4 points

Bronze – 3 points

Distinction Award – 2 points

Merit Award – 1 point

D.3. Special Awards for Schools

Top 10 Best Performing Schools - Plaque of Recognition

Ranks will be based on the total points earned by all participating learners.

D.4. Delivery of Awards:

1. The medals of the awardees will be sent to a coach per school within 3 to 4 weeks after the official result is declared. The Official Result can be available within 1 to 2 weeks after the event. There are no exact dates of release of scores or receipt of medals and certificates, all are based on the estimated time in weeks.

For other inquiries, please send message to philmathguage4eligibility@gmail.com

In case of typhoons, power interruptions, and other situations worthy of consideration, the coach should inform Phil-MATHGUAGE-4E for arrangements.

C. Registration

1. A minimal amount of 200 pesos per participant per event and a 200 for the coach is needed for the registration. The registration will be sent to any of the following accounts.

- gcash (09684536857)
- Maya Philippines, Inc./Maya Wallet (09684536857)
- China Bank Savings (607002051917)
- Landbank (0836310772)

2. The registration procedure will be as follows

2.1. The coach will accomplish the registration form with the attached proof of payment of registration and send to philmathguage4eligibility@gmail.com.

Registration Template to be saved as an MS Excel File

Name of Region		
Name of Division		
Name of School:		
School Address:		
Name of Coach		
Facebook/Messenger/Contact No. of Coach:		
List of Participants (Please Separate Template per Level)		
No.	<i>(Given Name, Middle Initial, Family Name)</i>	
1		Attach here the proof of payment of registration.
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
n	(please add more rows when necessary)	

2.2. An email response will be sent acknowledging receipt of registration together with the group chat link for coaches.

D. Awards

D.1. General Awards

Gold Medal & Certificate of Recognition – Performance Rating of 90% and above

Silver Medal & Certificate of Recognition – Performance Rating of 85-89%

Bronze Medal & Certificate of Recognition – Performance Rating of 80-84%