



Republic of the Philippines
Department of Education
REGION III - CENTRAL LUZON
SCHOOLS DIVISION OF SCIENCE CITY OF MUÑOZ

28 August 2024

SCHOOLS DIVISION MEMORANDUM
No. **287** s. 2024

DISSEMINATION OF THE REGIONAL MEMORANDUM NO. 582
RE: REGION-WIDE ADMINISTRATION OF PROJECT ALL
NUMERATES (PAN) ASSESSMENT FOR
GRADES 4 TO 7 LEARNERS

To: Assistant Schools Division Superintendent
Chief Education Supervisor
Public Elementary and Secondary Schoolheads
All Others Concerned

1. For information, guidance and strict compliance of all concerned, enclosed is the Memorandum No. 582 s. 2024, re: Region-wide Administration of Project All Numerates (PAN) Assessment for Grades 4 to 7 Learners.
2. For queries, please communicate with Dr. Leilani D. Tidalgo, Division Testing Coordinator (DTC), through her messenger or email through this address leilani.tidalgo@deped.gov.ph.
3. Immediate and wide dissemination of this Memorandum is earnestly desired.



JOHANNA N. GERVACIO PhD, CESO V
Schools Division Superintendent

Encl: RM No. 582 s. 2024
Reference: None
To be indicated in the Perpetual Index
under the following subjects:

ASSESSMENT TOOL

LEARNERS

PROJECT ALL NUMERATES

CID/LDT-Dissemination of RM 582
18/August 28, 2024



Address: Brgy. Rizal, Science City of Muñoz, 3119

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REGION III SECTION
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REGIONAL MEMORANDUM

No. 500, s. 2024

**REGION-WIDE ADMINISTRATION OF PROJECT ALL NUMERATES (PAN)
 ASSESSMENT FOR GRADES 4 TO 7 LEARNERS**

To : Schools Division Superintendents
 Curriculum Implementation Division Chiefs
 Division Education Program Supervisors in Mathematics
 Public Schools District Supervisors
 School Heads/Principals of Public Secondary Schools
 All Others Concerned

1. Project All Numerates (PAN) is undertaken every school year in all public schools in Region III to monitor numeracy skills acquired by all learners on their previous grade level and develop instructional strategies and intervention approaches to develop and improve learners' level of numeracy.
2. This project aspires to improve the numeracy skills of learners and improve learning outcomes in Mathematics with the aid of intervention programs and best practices that highly promote sustainable quality instruction of the DepEd Curriculum.
3. In view of this, the Department of Education - Regional Office 3 (DepEd-RO 3), through the Curriculum and Learning Management Division (CLMD), will conduct the region-wide administration of Project All Numerates (PAN) assessment for Grades 4 to 7, to wit:

Activity	Testing Window
Pre-Assessment	September 2 to 6, 2024
Mid-Year Assessment	December 2 to 6, 2024
Post Assessment	March 3 to 7, 2025

4. The project is aimed at:
 - a. determining the numeracy level of Grades 4 to 7 learners as the basis for the interventions and innovations at the school and division level targeting the needs of the learners;
 - b. Identifying the different consolidated issues, concerns, challenges, and best practices of each Division as a basis for plans and ways forward;
 - c. utilizing the results as a significant basis for planning suitable and appropriate context-based intervention strategies for the next school year; and



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- d. providing salient findings, conclusions, and recommendations in revisiting current instructional practices of teachers in assisting learners towards improving their levels of numeracy.
5. Schools Division Offices, particularly the Division Learning Resource Management and Development Section (LRMDS) Supervisors, shall be provided with the Google Drive link containing the files of the assessment tools in all learning areas through the Regional Learning Resource Supervisor. The assessment tools shall be downloaded by the division LRMDS supervisors and uploaded to the newly created Google Drive and then shared to school heads/school testing coordinators.
6. The Regional and Division Education Program Supervisors (EPS) in Mathematics shall conduct the monitoring of the administration of the pre-assessment, mid-year assessment, and post-assessment on the aforementioned dates.
7. All schools shall ensure the veracity and security of the assessment tools and shall be administered properly. The school heads shall strictly supervise the conduct of the assessment.
8. All consolidated reports from the schools shall be submitted to the schools division for proper consolidation by the division EPS in Mathematics. Likewise, division consolidated summary reports on the conduct of the PAN assessment shall be submitted to the regional office on the following dates:
- | Activity | Submission of Reports |
|---------------------|-----------------------|
| Pre-Assessment | September 27, 2024 |
| Mid-Year Assessment | December 20, 2024 |
| Post Assessment | March 28, 2025 |
9. All reports should be properly endorsed to the regional office in PDF file along with the MS Word file. The regional EPS in Mathematics will provide the link for the uploading of those files.
10. Also, the division EPS in Mathematics will receive a separate Microsoft 365 Excel file to put the consolidated PAN assessment results. This file will contain the percentage of non-numerates, nearly-numerates, and numerates, as well as the five (5) least mastered and five (5) most mastered competencies/skills from grades 4 to 7.
11. The school may utilize print or non-print materials in the administration of the PAN assessments. Other modalities using computer-based or computer-assisted approaches may be adapted by the schools.



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12. The printing and/or reproduction of the assessment tools shall be charged to the School Maintenance and Other Operating Expenses (MOOE) and other local funds subject to usual accounting and auditing rules.
13. Teacher-examiners may click the link of the explainer video to watch the procedures on how to administer the PAN tools in assessing learners' numeracy skills (<https://tinyurl.com/PANExplainerVideo>).
14. All EPS in Mathematics are requested to orient all mathematics coordinators and/or mathematics teachers/elementary teachers from grades 4 through 7 on the use and procedures of conducting the PAN assessment.
15. Associated with PAN is the **Rapid Math Assessment (RMA)** for Grades 1 to 3 which focuses on evaluating learners' foundational mathematical skills and understanding in a concise and efficient manner.
16. In addition, starting school year (SY) 2024-2025, **Only Grades 4 to 7** will take the PAN Assessment Tools. **Grades 1 to 3** will take the **RMA** and will continue to use the Window Cards provided by PAN as part of their Drill. A separate memorandum for RMA will be released.
17. The following documents are enclosed for information and guidance:
 - Enclosure No. 1: Table for the Number of Minutes, Items, and Points for Project All Numerates Assessment
 - Enclosure No. 2: Teacher's Report on the Results of the Project All Numerates (PAN) Assessment
 - Enclosure No. 3: School Report on the Results of the Project All Numerates (PAN) Assessment
 - Enclosure No. 4: Division Identified Most Learned and Least Learned Competencies
 - Enclosure No. 5: Monitoring Tool for Project All Numerates
 - Enclosure No. 6: Intervention/Remediation Plan for the Identified Learning Gaps (Least Learned Competencies) on Project All Numerates
18. For inquiry and information, you may contact DepEd Region III and Curriculum Learning and Management Division (CLMD) via **Telephone Number:** (045) 598-8580 to 89 local 108 or email the Regional Testing Coordinator (RTC) through this address joseph.reyes16@deped.gov.ph.
19. Immediate and wide dissemination of and compliance with this Memorandum is earnestly desired.



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RONNIE S. MALLARI, PhD, CESO V
OIC - Regional Director

Encl.: None
Reference: None
To be indicated in the Perpetual Index
under the following subjects:

ASSESSMENT TOOL

LEARNERS

PROJECT ALL NUMERATES

CLMD3/Clmd4
August 20, 2024

To send feedback
regarding any of
our services,
kindly scan the
QR Code.



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Enclosure No. 1 of Regional Memorandum No. 287, s. 2024

**TABLE FOR THE NUMBER OF MINUTES, ITEMS, AND POINTS FOR PROJECT
 ALL NUMERATES ASSESSMENT**

Grade Level		Grade 4	Grade 5	Grade 6	Grade 7	Testing Window
Part I (Oral)	No. of Minutes	15 mins.	15 mins.	15 mins.	15 mins.	Day 1 to 3 (Individually)
	No. of Items	15	15	15	15	
	No. of Pts.	1 pt	1 pt	1 pt	1 pt	
	Score	15	15	15	15	
Part II.A (Oral)	No. of Minutes	10 mins.	10 mins.	10 mins.	12 mins.	Grades 4 to 6: 25 mins. Grade 7: 27 minutes
	No. of Items	5	5	5	12	
	No. of Pts.	2 pts	2 pts	2 pts	1 pt	
	Score	10	10	10	12	
Part II.B (Written)	No. of Minutes	15 mins.	15 mins.	15 mins.	18 mins.	Day 4 (Simultaneous)
	No. of Items	5	5	5	13	
	No. of Pts.	2 pts	2 pts	2 pts	1 pt	
	Score	10	10	10	13	
Part III (Written)	No. of Minutes	40 mins.	40 mins.	40 mins.	35 mins.	Grades 4 to 6: 55 minutes Grade 7: 53 minutes
	No. of Problems	5	5	5	5	
	No. of Pts.	5 pts	5 pts	5 pts	4 pts	
	Score	25	25	25	20	
Part IV (Written)	No. of Items	400	400	400	400	Day 5 (Simultaneous)
	Divisor	10	10	10	10	
	Score	40	40	40	40	
Total Score		100	100	100	100	

Legend:

Part IV	Grade 4	Grade 5	Grade 6	Grade 7
Addition	20 mins	20 mins	20 mins	20 mins
Subtraction	25 mins	25 mins	25 mins	25 mins
Multiplication	35 mins	35 mins	40 mins	40 mins
Division	45 mins	45 mins	50 mins	55 mins
Total Time	2 hours and 5 minutes	2 hours and 5 minutes	2 hours and 15 minutes	2 hours and 20 minutes

Numeracy Description based on Learner's Total Score	
Numeracy Level	Total Score
Numerates	85 and above
Nearly Numerates	75 - 84
Non-Numerates	74 and below



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Enclosure No. 2 of Regional Memorandum No. 287, s. 2024

(To be submitted to the School Head)

**TEACHER'S REPORT ON THE RESULTS OF THE PROJECT ALL NUMERATES
 (PAN) ASSESSMENT**

School: _____
 Grade Level: _____
 Section (if applicable): _____
 Total No. of Enrolled Learners: _____ No. of Male: _____ No. of Female: _____
 Total No. of Takers: _____ No. of Male Takers: _____ No. of Female Takers: _____
 Number of Learners who are Numerates (85 and above): _____
 Number of Learners who are Nearly - Numerates (75 to 84): _____
 Number of Learners who are Non-Numerates (74 and below): _____

Part A. Five (5) Most Learned and Least Learned Items

Item No.	Most Learned Competencies	Rank	Item No.	Least Learned Competencies	Rank

Analysis and Interpretation:

Prepared by:

 Subject Teacher



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Enclosure No. 3 of Regional Memorandum No. 287, s. 2024

(To be submitted to the SDO for consolidation)

**SCHOOL REPORT ON THE RESULTS OF THE PROJECT ALL NUMERATES
 (PAN) ASSESSMENT**

Division: _____
 School: _____
 Address of the School: _____
 Grade Level: _____
 Total No. of Enrolled Learners: _____ No. of Male: _____ No. of Female: _____
 Total No. of Takers: _____ No. of Male Takers: _____ No. of Female Takers: _____
 Number of Learners who are Numerates (85 and above): _____
 Number of Learners who are Nearly - Numerates (75 to 84): _____
 Number of Learners who are Non-Numerates (74 and below): _____

Part A. Five (5) Most Learned and Least Learned Items

Item No.	Most Learned Competencies	Rank	Item No.	Least Learned Competencies	Rank

Analysis and Interpretation:

Prepared by:

School Head



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Enclosure No. 4 of Regional Memorandum No. 287, s. 2024

Division Identified Most Learned and Least Learned Competencies

Division: _____

Grade Level: _____

Item No.	Most Learned Competencies	Rank	Item No.	Least Learned Competencies	Rank

Analysis and Interpretation:

Prepared by:

EPS, Math

Noted by:

CID Chief



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Enclosure No. 5 of Regional Memorandum No. 287, s. 2024

MONITORING TOOL FOR PROJECT ALL NUMERATES

Direction: Please accomplish this monitoring tool appropriately and honestly.

1. School Profile	
Name of School	
School Address	
Division	
School I.D.	
Name of School Head/Principal	
Designation of School Head	
Contact # of School Head/ Principal	
Email address of School Head/Principal	

2. Enrolment Data & Actual Test Takers of the School		
Grade Level	Number of Enrollees	Total No. of Test Takers
Total		

3. Modality Used in Assessing the Learners	
Assessment Modality	Please (/)
1. On-Line	
2. Face-to-Face	
3. Others (Please specify)	

4. Assessment Tool/s Used	
Name	Please (/)
Printed	
Google Forms	
Kahoot	
Quizizz	
Others (Pease specify)	



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5. Priority Issues and Concerns on the Administration of Project All Numerates		
Issues/Concerns	Lessons Learned	Ways Forward

6. Technical Assistance (TA) Needed	
Needed TA	Remarks, if any

7. Best Practices or Programs to improve the students' performance in PAN

8. Suggestions and Recommendations for the successful conduct of the administration of PAN



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<i>Monitor:</i> _____	<i>Conformed:</i> _____	<i>Noted:</i> _____
(Position)	(Position)	(Position)
Date:	Date:	Date:



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Enclosure No. 6 to Regional Memorandum No. 287, s. 2024

**INTERVENTION/REMEDATION PLAN FOR THE IDENTIFIED LEARNING GAPS (LEAST LEARNED COMPETENCIES) ON
 PROJECT ALL NUMERATES**

Division: _____

School: _____

Target/Objective	Intervention(s)/ Activities	Time Frame	Material/Resources Needed	Funding Requirement	Persons Involved	Success Indicator

Prepared by:

 Teacher

Checked and Approved by:

 Team of Learning Area EPSs/PSDSs



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