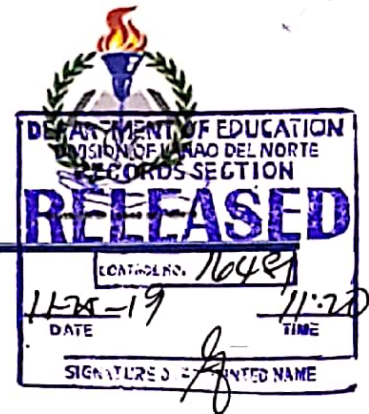




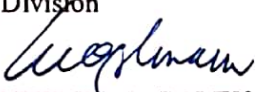
Republic of the Philippines
Department of Education
Region X – Northern Mindanao
DIVISION OF LANA DEL NORTE
Gov. A. Quibranza Prov'l. Gov't. Compound
Pigcarangan, Tubod Lanao del Norte
(063)227 – 6633, (063)341 – 5109
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DIVISION MEMORANDUM

No. 499 s. 2019

To : Public School District Supervisors
Coordinating Principals
Secondary School Principals
Math Teachers
This Division

From:  **EDILBERTO L. OPLENARIA, CESO VI**
Schools Division Superintendent

Date: November 22, 2019

Subject: **Addendum to Division Memo. No. 485 s. 2019 re: DIVISION MATHEMATICS OLYMPICS - Secondary**

1. The field is hereby informed of the addendum to Division Memo. No. 485 s. 2019 re: Division Mathematics Olympics for Secondary, the Mechanics of Math Trail:

MATHEMATICS TRAIL MECHANICS

- This contest will be done in the afternoon after the morning Math contests.
- The team is composed of ten members (10) from the same institution who are the contestants from the morning contests. This will be represented by all year levels in PE uniform. For other participating schools with no complete year levels, replacement from any available year levels or from other institution shall be allowed.
- The coach is not allowed to go with the team during the trail.
- Each team will be responsible in providing their own materials to be used during the trail (*calculator, ruler, meter stick, cellphone with camera, pencil, paper*).
- There will be (3) three subgroups that will perform the trail simultaneously wherein each group will follow color coding (RED, BLACK, BLUE). Interval of 10 minutes will be observed before the next group will be released.
- The trail has FIVE STATIONS for all participating team to undergo. They have to follow the trail orderly. Each station has an assigned facilitator who will give the printed problem aside from the problem posted in the station. After answering the problem, the piece of paper will be returned to the facilitator. The facilitator will sign the Activity Sheet as a proof that the team undergoes the station before proceeding to the next station regardless whether the answer is correct or wrong.
- The trail will be performed within ONE HOUR. Deduction of one point shall be penalized per exceeding minute.

#GO100





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- h. After the consolidation of output from all competing teams, the first group to finish the trail having the least number of minutes but have the most numbered correct answers will be declared winners. The first top (5) five will receive trophies & certificates.
- i. The donors of the following trophies are:
Champion – *Lala National High School*
First Runner Up – *Lanao Norte National Comprehensive High School*
Second Runner Up – *Geronima Cabrera National High School*
Third Runner Up – *Salvador National High School*
Fourth Runner Up – *Maigo National High School*
- j. The following working committee are:
Adviser: *Superiano Maglangit*, SSP 2 LNNCHS
Math Trail Coordinator: *Elsa A. Monteza*, P1 Pinuyak IS
Asst. Coordinator: *Rene B. Monteza*, SSP 1 Magsaysay NHS
Tabulator: *Maria LLOYDA T. Bagsican*, T1 Pigcarangan IS
Consultant: *Lorraine Olavides- Edrea*, EPS- Math
Facilitators/ Station Verifiers and route of the Trail by group:

Group	Starting Point of the Trail (LNNCHS Gym)	Station 1	Station 2	Station 3	Station 4	Station 5	End Point of the Trail (Gym)
RED	Eddie Borongan	1	2	3	4	5	Eddie Borongan
BLACK	Richard S. Tutanés	3	4	5	1	2	Richard S. Tutanés
BLUE	Chowelito S. Pagulayan	5	1	2	3	4	Chowelito S. Pagulayan

Facilitators:

Station 1: Red – *Norsaba A. Sahisa*
Black – *Jefferson Cabahug*
Blue – *Gemma Mission*

Station 4: Red – *Jessa T. Jaictin*
Black – *Fely T. Magkilat*
Blue – *Valen Rose Basera*

Station 2: Red – *Jamil Sarangani*
Black – *Sihawi Salik*
Blue – *Edlyn Sumile*

Station 5: Red – *Rosano Rosacia*
Black – *Eric Villarta*
Blue – *Tristian O. Macas*
Cresenciano Canama

Station 2: Red – *Shyna Gay R. Dy*
Black – *Jennifer Ente*
Blue – *Hazel E. Rosalejos*

Checkers:
Red – *Eddie Borongan with Facilitators of Stations 1 & 2*
Black – *Richard Tutanés with Facilitators of Stations 3 & 4*
Blue – *Chowelito Pagulayan with Facilitators of Stations 5*

- Furthermore, the registration of the contestants will be in LNNCHS Conference Hall before proceeding to the grand stand for the opening program.
- Other provisions on Division Memo No. 485, s. 2019 are still in effect.
- For information, guidance and compliance.

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