



Republic of the Philippines
DEPARTMENT OF EDUCATION
Region III
SCHOOLS DIVISION OF NUEVA ECija
Old Capitol Compound, Burgos Avenue, Cabanatuan City 3100



August 26, 2015

Division Memorandum

No. 113, s. 2015

DIVISION MATHEMATICS OLYMPICS

To: **District Supervisors**

1. This is to announce that the 2015 Division Math Olympics for Elementary will be held on **September 16, 2015** at **Aliaga Central School, Aliaga District, Aliaga, Nueva Ecija** at exactly 8:30 in the morning.
2. The contest aims to:
 - 2.1 awaken greater interest and promote the appreciation of Mathematics;
 - 2.2 recognize the exemplary efforts and performance of the pupils; and
 - 2.3 encourage pupils and mathematics teachers for the promotion and development of mathematics education.
 - 2.4 Develop Strategic Intervention Materials (SIM) for the least learned skills.
3.
 - a. One pupil per grade level. Grade I to VI are the participants in this competition.
 - b. One teacher per district for Teacher Category Strategic Intervention Materials (SIM).
4. Participants to this contest are requested to bring their own packed lunch and snacks.
5.
 - a. Mechanics and contest guidelines of this competition are in Inclosure No. 1.
 - b. List of Quiz Master, Proctors, and Time Keepers are in Inclosure No. 2.
6. Wide dissemination of the contents of this Memorandum is earnestly desired.

EDNA SANTOS-ZERRUDO, Ed. D., CESO V
Schools Division Superintendent

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

MATHEMATICS
PUPILS
QUIZ

MECHANICS AND CONTEST GUIDELINES

A.

1. One pupil per grade level from Grades I to VI, six (6) pupils per district.
2. The test coverage for elementary level shall deal with Numbers and Number sense, Patterns and Algebra, Measurement, Geometry Statistics and Probability.
3. The type of contest is written competition. The test materials were prepared by the Elementary Division Supervisors. Items shall consist of ten (10) easy questions, five (5) average, and five (5) difficult questions plus additional tiebreaking questions. Should there be a tie additional question shall be administered. Easy questions shall be given 1 point, 3 points for average and 5 points for difficult questions.
4. The contestants shall be given 40 minutes to answer the questions.
5. Test papers will be distributed (facedown) to each contestant one at a time, to be answered within a given time frame as determined by the Quiz Master. Reading and answering of the questions will be done as soon as the signal is given.
6. Additional sheets as scratch papers will be provided during the contest. No extra sheets of papers and aids (such as books, calculators, or outside coaching) are permitted.
7. The first, second and third placers will be determined by ranking according to each contestant's score. In case of ties for these places, tie breaking questions will be administered.
8. There will be assigned numbers to each participating district for identification, especially during announcement of scores.
9. The decision of the board of judges is final.

Reminders for Pupils

- Bring two (2) extra pencils/ballpens
- Bags, cellphone, PSP, Ipad, calculators and other electronic gadgets are not allowed inside the testing room.
- The exam will start on time. Latecomers will be accommodated, but will not given extra time to finish the exam.
- Students will not be allowed to go out of the testing room during the test proper.

B.

Criteria in Evaluating SIM

A. Material (70%)

- | | | |
|--|---|------|
| a. Logical sequencing of task flow | - | 20% |
| b. Conceptual overview and step by step instruction | - | 20% |
| c. Effective analogies used to promote understanding | - | 10% |
| d. Relevant examples | - | 20% |
| e. Attention to differences in instructional environment | - | 10% |
| f. Functionality and usability | - | 20% |
| | - | 100% |

B. Presentation (30%)

- | | | |
|-------------------------|---|------|
| a. Delivery and fluency | - | 50% |
| b. Mastery | - | 50% |
| | - | 100% |