



Republic of the Philippines
Department of Education
Cordillera Administrative Region
DIVISION OF BAGUIO CITY
#82 Corner Military Cut-Off, Baguio City
Tel. No.: (074) 442-7819



Division Memorandum

No.: 409, Series of 2018

September 6, 2018

**GUIDELINES ON THE 2018 DISTRICT MATHEMATICS FESTIVAL,
LUCBAN DISTRICT SECONDARY**

To: Education Program Supervisor (Mathematics), Public Schools District Supervisor,
School Administrators, Principals, Head Teachers, Math Teachers
Lucban District – Secondary (Public and Private)

1. This is to announce to the field the conduct of the **2018 Lucban District Secondary Mathematics Festival** on September 26-27, 2018 (Wednesday - Thursday) at Guisad Valley National High School at 7:30 AM – 5:00 PM.
2. The activity aims to:
 - 2.1. Inspire students to master the basic Mathematics skills and strive for excellence.
 - 2.2. Enrich the interest in Mathematics among students and teachers.
 - 2.3. Promote leadership, teamwork, sportsmanship, and solidarity among participants.
 - 2.4. Select participants for the Division Mathematics Festival.
3. Mechanics of the contest activities
 - 3.1 Damath (Top 6 to qualify for the Division Level)
 - Day 1 from 7:30 am to 5:00 pm
 - 1 participant for each grade level.

Grade 7	Integer Damath
Grade 8	Rational Damath
Grade 9	Radical Damath
Grade 10	Polynomial Damath

- Players are required to bring their own Damath board and chips, timer, and calculator. (Chips should be 3 cm X 3 cm)
- Unfinished games will be continued the next day (September 21, 2018).

3.2 Quiz Bee (Top 4 to qualify for the Division Level)

- Day 1 from 7:30 am to 12:00 nn at the GVNHS Conference Room.
- MTAP Style

Type of Questions	Easy (5)	Average (5)	Difficult (5)
Points	2	3	5
Time Limit	15 s	30 s	60 s

- Each school will provide their questions
 - One for each category, clincher questions will be taken from the average questions and the do-or-die from the difficult questions. All questions should employ computations, as such, identification of mathematical terms is discouraged.
 - Format: Each question will be encoded in a long bond paper divided crosswise equally into four, with font 12 Arial. Answers are to be included in the questions and solutions should be provided under average and difficult questions.
- Coverage: DepEd Curriculum from first and second quarters.
- Participants are required to bring with them 20 leaves of $\frac{1}{4}$ intermediate paper as their answer sheets.

4. Participants and coaches from the district (Doña Aurora National High School, Guisad Valley National High School, Magsaysay National High School, Pinget National High School, Pinsao National High School, and private schools under the Lucban District Secondary) are advised to bring their own snacks and lunch.

5. Working committee members were taken from the pool of coaches/trainers.

5.1 Quiz Bee

Teacher-in-Charge	Cesaria Padilla (University of Baguio Science High School)
1. Grade 7	
Quiz Master:	c/o Our Lady of Mt. Carmel Montessori School Inc.
Timer:	c/o Guisad Valley National High School
Scorer:	c/o Baguio Central University Incorporated
2. Grade 8	
Quiz Master:	c/o University of Baguio High School

Timer:	c/o Magsaysay National High School
Scorer:	c/o Easter College Incorporated
3. Grade 9	
Quiz Master:	c/o Pinsao National High School
Timer:	c/o Baguio Achievers' Academy
Scorer:	c/o Baguio City Academy
4. Grade 10	
Quiz Master:	c/o Guisad Valley National High School
Timer:	c/o Pinsao National High School
Scorer:	c/o Easter College Incorporated

5.2 Damath

Chief Arbiter:	c/o Doña Aurora National High School
1. Integer Damath	
Arbiter:	c/o University of Baguio High School
Timer & Scorer:	c/o Magsaysay NHS and Pinget NHS
2. Rational Damath	
Arbiter:	c/o Baguio Central University Inc.
Timer & Scorer:	c/o Guisad Valley NHS and Easter College Inc.
3. Radical Damath	
Arbiter:	c/o Magsaysay NHS
Timer & Scorer:	c/o Yesu Maeul Christian Academy and Logos Mission School
4. Polynomial Damath	
Arbiter:	c/o Doña Aurora National High School
Timer & Scorer:	c/o Pinsao NHS and Baguio City Academ

6. For inquiries, please contact Mr. Mhervin P. Chulyao (District Coordinator-Mathematics) at 0946-110-6751.
7. Immediate and wide dissemination of this memorandum is desired.

FEDERICO P. MARTIN, Ed. D., CE.d.D., CESO V
 Schools Division Superintendent


SORAYA T. FACULO, Ph.D.
 Officer in Charge

Office of the Assistant Schools Division Superintendent