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

DIVISION MEMORANDUM
No. 278, S. 2017

To : **Public Schools District Supervisors**
School Administrators, Principals, Head Teachers
Elementary and Secondary Math Teachers
(Public and Private Schools)

From : **FEDERICO P. MARTIN, Ed. D., CESO VI**
Schools Division Superintendent
Baguio City

Subject : **2017 DIVISION MATHEMATICS FESTIVAL**

Date : **September 15, 2017**

1. This is to inform the field that the Division Mathematics Festival will be at Lucban Elementary School, Magsaysay Ave., Baguio City on October 6 and 7, 2017 at 8:00 AM.

2. Entries for Mathematics Investigation Project (Research Based) must be submitted on or before September 25, 2017 to the Math Supervisor in 3 copies.

3. Participants are those identified district winners in each event as per agreed upon during the coordination meeting.

4. A registration fee of one hundred pesos only (100p) shall be collected from each student to defray expenses for the materials, honorarium of judges, meal and snacks of working committee and other incidental expenses. Deadline for the submission of contestants and payment will be on or before September 25, 2017 at the Division Office, c/o Mr. Francisco Copsiyan – Math Supervisor

5. Relative to this, there will be a coordination meeting to all coaches on September 28, 2017 Thursday at Quezon Elementary School, Conference Hall at 3:30PM.

6. For your information and guidance.

2017 DIVISION MATH CONTEST ACTIVITIES

1. **QUIZ BEE (MTAP STYLE)**
   INDIVIDUAL - ORAL
   Elementary level – participants are top THREE (3) winners per level/grade in the District Level Competition
   a. Grade 3
   b. Grade 4
   c. Grade 5
   d. Grade 6
   Regional contestants – First place only (grades 3 to 6)
   Secondary level
   Junior High– The number of participants per CLUSTER
   a. BCNHS including the 2 annexes   top 3
   b. Bakakeng, Happy Hallow, Lindawan, Rizal, Mil-an, San Vicente, and private schools   4
   c. Dominican, Irisan, Baguio City National Science HS, Pines, Quezon Hill, Santo Tomas, Roxas, Joaquin, and private schools   4
   d. Magsaysay, Guisad, Pinsao, Pinget, Doña Aurora, and private schools   4
   Regional Contestants – First place only (Grades 7 to 10)
   Senior High (Competition will be conducted in the division level no district level)
   One contestant per school regardless of track (open for private and public Senior High Schools)

   Winning coaches are responsible to construct questions (5 questions per category) to be submitted on or before October 3, 2017 (Elem. and Secondary- Junior and senior)

Type of questions	Easy (5)	Average (5)	Difficult (5)
Points	2	3	5
Time limit	15 sec.	30 sec.	60 sec.

   Specification- Font 12 Arial, Short bond paper, 4 questions to be divided crosswise equally into four, no choices, and key answer is separately written in another sheet with solution (Average and difficult)
   Coverage – Grades 3 to grade 10 (First to fourth quarter)
   - **Senior High (General math)**

IN CASE OF TIE:
To break the tie, 3 questions will be answered if the result remain the same do or die follows .

2. **DAMATH COMPETITION**
   Elementary – The participants are the top four(4) winners per level in the District Level Competition
   Secondary - The number of participants per level shall be as follows:

   a. BCNHS including the 2 annexes   top 6
   b. Bakakeng, Happy Hallow, Lindawan, Rizal, Mil-an, San Vicente, and private schools   6
   c. Dominican, Irisan, Baguio City National Science HS, Pines, Quezon Hill, Santo Tomas, Roxas, Joaquin, and private schools   6
   d. Magsaysay, Guisad, Pinsao, Pinget, Doña Aurora, and private schools   6

Categories
   Elementary (Only levels II and III will advance to the regional contest)

Level I	Grades I and II	Counting Damath
Level II	Grades III and IV	Whole Number Damath
Level III	Grades V and VI	Positive Fraction Damath

Secondary
        Grade seven Integer Damath
        Grade Eight Rational Damath
        Grade Nine   Radical Damath
        Grade ten   Polynomial Damath
    Note: Calculator is allowed
Procedure for the Damath competition
                a. Four brackets (6 players each)
                b. Top two per bracket to compete for the championship

3. MATHEMATICS INVESTIGATION PROJECT (Secondary level only – including senior high)

RESEARCH BASED
- Individual
-Team (2 members)

No cluster

Top 3 to qualify for the Regional Contest

Note: Submit entries in three copies at the DO on or before SEPT. 25, 2017

PROBLEM BASED (Competition will be conducted in the division level no district level)

Team competition – 2 members

The **First Team** winner will qualify for the regional contest

Registration Fee for the Division Level Competition – P100.00 per student

DISTRICT LEVEL CONTEST SCHEDULE – SECOND AND THIRD WEEK OF SEPTEMBER ONLY

DISTRICT LEVEL COORDINATORS MUST SUBMIT THE QUALIFIED LIST FOR THE DIVISION LEVEL COMPETITION WITH THEIR REGISTRATION FEE ON OR BEFORE SEPT. 25, 2017 TO THE MATH SUPERVISOR

DIVISION LEVEL CONTEST
        a. **Venue – Lucban Elementary School**
        b. **Date : October 6 and 7, 2017**
        c. **Theme – "Mathematics and Science for the People"**

REGIONAL LEVEL CONTEST
        a. **Venue – La Trinidad, Benguet**
        b. **Date – November 22 – 25, 2017**
        c. **Theme – "Mathematics and Science for the People"**
        d. **Color – blue shirt**