

2018 DIVISION MATH CONTEST ACTIVITIES
Theme:” Mathematics and Science for the People:
Innovation for Collective Prosperity”

1. QUIZ BEE

INDIVIDUAL - ORAL

Elementary level – participants are top **THREE (3)** winners per level/grade in the District Level Competition

- a. Grade 3 c. Grade 5
- b. Grade 4 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 only and the FIRST PLACE will be the regional contestant)

One contestant per school regardless of track and grade level (open for private and public Senior High Schools)

Winning coaches are responsible to construct questions (4 sets of questions – one easy, one ave. and one difficult) from first quarter to fourth quarter to be submitted on or before October 1, 2018 at the Division Office c/o

FRANCISCO C. COPSIYAN. (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, long bond paper, contain 4 questions to be divided crosswise equally into four, no choices with key answer solution is written below

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 – Junior high only

- a- Individual
 - b-Team (2 members)
- Top 3 to qualify for the Regional Contest

Note: Submit entries in three copies (Soft bond and A4 size) at the DO on or before SEPT. 26, 2018

PROBLEM BASED – Senior high only

(Competition will be conducted in the division level)

- a-Individual
- b-Team (2 members)

The **First Place** will qualify for the regional contest

SUGGESTED SCHEDULE:

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

DISTRICT LEVEL/CLUSTER COORDINATORS MUST SUBMIT THE QUALIFIED LIST FOR THE DIVISION LEVEL COMPETITION BEFORE SEPT. 28, 2018 TO THE MATH SUPERVISOR

DIVISION LEVEL CONTEST

- a. Venue – Baguio Central School
- b. Date : October 5 and 6, 2018

REGIONAL LEVEL CONTEST

- a. Venue – Mountain Province
- b. Date – November 12 – 16, 2018 Tentative schedule
- c. Color – Blue