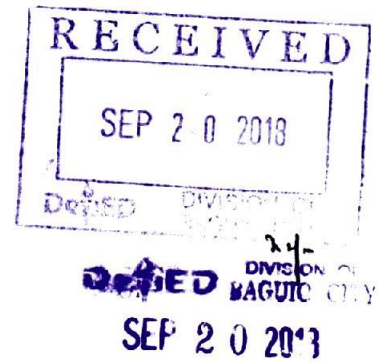


Republic of the Philippines  
Department of Education  
Cordillera Administrative Region  
Division of Baguio City



**WEST BAGUIO CENTRAL AND BAGUIO CENTRAL DISTRICT**  
Baguio City

**GUIDELINES IN THE CONDUCT OF THE 2018 DISTRICT MATHEMATICS FESTIVAL**

Venue: Baguio City National Science High School  
Dates: September 24-25, 2018  
Registration Fee: 100 pesos per contestant

**A. QUIZ BEE – Individual Oral Category**

1. Each participating school shall have 1 participant per grade level. (Junior High School–Grade 7-10)
2. The coach per grade level must submit a total of 12 questions encoded in a  $\frac{1}{4}$  long bond paper, Arial 12, consisting 1 easy, 1 average, and 1 difficult question per quarter with its corresponding answer and solution before the contest starts. (Multiple choice questions are not allowed.)
3. The contest is divided into three parts, namely, easy round, average round, and difficult round.

The table below shows the number of questions, point system and time limit for each round.

	Easy	Average	Difficult
No. of Questions	5	5	5
Point System	2	3	5
Total Points	10	15	25
Time Limit	15 sec	30 sec	60 sec

4. Each contestant will be given an assigned number for easier identification. Also, each contestant will be given 15 pcs.  $\frac{1}{4}$  short bond paper for them to write their final answer.
5. A clean sheet of long bond paper will be provided to each contestant as their scrap paper.
6. Each question will be read twice. Afterwards, the quiz master will say "GO", only then will the contestants be allowed to start writing their answers on the papers provided. The "GO" signal will also mark the start for the countdown timer.
7. When the timer says "Time's up!" all participants should raise their pen and submit their papers to the assigned proctors. The assigned number of the student with the correct answer will be announced for scoring.
8. The top four (4) contestants with the highest score gathered in each grade level will be qualified for the 2018 Division Math Festival on October 5-6, 2018.
9. In case of a tie, 3 clincher questions will be given. If the result remains unresolved, a "do or die" question will follow.
10. The working committee per grade level shall compose the panel of judges.

**B. QUIZ BEE – Individual Written Category**

1. Each participating school shall have 1 participant in any grade level. (Junior High School–Grade 7-10)

2. The coach per grade level must submit a total of 12 questions encoded in a ¼ long bond paper, Arial 12, consisting 1 easy, 1 average, and 1 difficult question per quarter with its corresponding answer **one week before the scheduled district competition.**
3. The PSDS will select 25 questions from the list of questions submitted by the coaches of each participating school as the official questions for the individual written category.
4. Each participant will be given a test paper and a clean sheet of bond paper as their scrap paper.
5. Answers in decimal form must be rounded off into 2 decimal places with the indicated unit if needed.
6. Final answers must be written on the space provided before each item. (MTAP style)
7. The contestants have 1 hour to answer the 25 questions.
8. The working committee shall compose the panel of judges and checkers.
9. The top 3 scorers will be declared as the winners.
10. In case of a tie, both will be declared as the winners.

C. DAMATH Competition

1. Each participating school shall have 2 participants per grade level. (Junior High School–Grade 7-10)
2. There will be 2 brackets during the elimination. (1 contestant per bracket per school).
3. The top 3 contestants in each bracket will advance to the championship round.
4. The top 6 in each category will represent the district in the 2018 Division Math Festival.
5. DAMATH Categories:
 


Grade 7 – Integer Damath	Grade 8 – Rational Damath
Grade 9 – Radical Damath	Grade 10 – Polynomial Damath
6. All damath players are required to bring their own damath board and chips. (Standard size)
7. The rules of the games will be read by the arbiter in each grade level in their respective venue.

Prepared by:

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Approved by:

  
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District Supervisor