



Republic of the Philippines
Department of Education
Cordillera Administrative Region
DIVISION OF BAGUIO CITY
#82 Military Cut-Off, Baguio CITY
Tel. No. : 446-6138

OFFICE OF THE SCHOOLS DIVISION SUPERINTENDENT


Division Memorandum
No. 256, s. 2017

**GUIDELINES IN THE CONDUCT OF BAGUIO CENTRAL DISTRICT
MATHEMATICS FESTIVAL 2017 (Elementary)**

**To: School Administrators, Principals, School Heads
Elementary Math Teachers/Coordinators
(Public and Private Schools)**

Date: August 30, 2017

1. The 2017 District Mathematics Festival is scheduled on September 14-15, 2017 at Santo Tomas Elementary School, Baguio City. Attached are the guidelines and mechanics as well as the minutes of meeting held last August 24, 2017 at Baguio Central School.
2. The guidelines specify the procedures in administering each contested areas in Quiz Bee and in Damath, in which some of the working committees were identified for systematic flow.
3. Immediate and wide dissemination of this memorandum is desired.


FEDERICO P. MARTIN, CESO VI
Schools Division Superintendent
Division of Baguio City

Valentino Asao

I. QUIZBEE

a. Oral

1. The District math quiz shall be conducted in a Quiz Show Format (MTAP STYLE) where in all are seated and will show their answers to the judges at the same time.
2. Coverage of the questions will be the competencies covered in the First to Fourth Quarter based on the K-12 Curriculum and General Information.
3. All questions will be read. Each correct answer for Easy round is equivalent to 2 points, Average is 3 points, and Difficult is 5 points.
4. In case of tie, 3 questions will be read. If result remains, DO OR DIE question will follow. First to get the correct answer in the allotted time wins.
5. Questions will be read twice by the quizmaster. After the second reading, the quizmaster shall say "GO" – Only then will the contestant be allowed to write. Then 15, 30, or 60 seconds time limit will begin with the word "GO" by the quizmaster.
6. After the time limit, the timer signals, the contestants will automatically stop writing and raise their pencil or pen. They will be asked to raise their answer sheet with the proctor/judges verifying before recording it.
7. If the judge cannot determine the validity of the answer, the board of judges will decide on the matter. The decision of the board of judges is final.
8. The contestant is authorized to protest if his correct answer is not recognize. All protest shall be referred to the Board of judges before the quizmaster reads the next question. No protest shall be entertained by the board of judges after the quizmaster has read the next question.
9. Any violation of the aforementioned rules shall cause the disqualification of the contestant concerned.
10. Their will be one contestant per grade level.
11. Top three (3) winners per grade level are qualified for the Division level competition.

II. DAMATH

Basically, the rules in playing the Filipino checkerboard game called "DAMA" will be used with some modifications integrating Mathematics.

1. The DAMATH competition shall be conducted in accordance with the general guidelines on Damath century Manual.
2. The competition shall consist of 2 players for each category. They will be bracketed depending on the number of entries and each player shall be permanently assigned in a bracket until the elimination round is over.
3. Grouping will be done by respective coaches
4. First and second moves for players will be alternate.
5. The competition shall be conducted 2 rounds.

Elimination –Single round robin per bracket

Final Round – Single round robin. Top 4 per level will represent the

District to the Division with the top 1 as first place, top 2 as second place, top 3 as third place and top 4 as fourth place.

6. The tie breaking system shall be used in all rounds in the competition.
 - a. Win over the other – the winner in the previous match wins the game
 - b. SB – Add the scores of all won opponents and the highest wins the tiebreak
 - c. 10 minutes knock-out game
7. In taking a chip, pass is not allowed. If player has an option, he may use the 1 minute but has to take the chip/s anyway. If a player has no option, then he has to take the chip/s right away without consuming the 1 minute time.
8. No save by the bell in the last minute of the game. Continuation of move will be observed when a chip or chips is to be taken.
9. A player record his/her own move. Checking of scores may be done after the game by the arbiter.
10. Only one score sheet will be used by the players
11. A warning is given to a player by the arbiter if no move is made in one minute, and consequently, he is forced to move a chip.
12. Continuous violation of Rule # 11 will mean disqualification (after 3 warnings) of the player even if he is leading in the score sheet.
13. All moves should be in forward direction except when taking a chip or if the chip is "DAMA"
14. A chip is declared "DAMA" if it reaches and **STOPS** in any of the following opponent's squares.
 (1, 0) (3, 0) (5, 0) (7, 0)
 Similarly, if an ordinary opponent's chip reach the following squares, it is declared as "DAMA"
 (1, 7) (2, 7) (4, 7) (6, 7)
15. Once a chip is declared as a "DAMA" it could diagonally, forward, or backward in any vacant square. If a "DAMA" takes an ordinary chip, the score is doubled or vice versa. If a "DAMA" takes another "DAMA", the score is quadrupled.
16. In taking chip/s, the following shall prevail:
 - "mayor dalawa" # takes 0 or dama vs # takes 0 and 0
 - "mayor tatlo" # takes/dama 0 and 0 vs # takes 0 and 0 and 0
 - "mayor dama" # takes 0 vs dama takes 0
 - "mayor dama dalawa" # takes /dama" takes 0 and 0 and over mayor Dama
17. "DAMA" chip should be encircled to identify the "DAMA" in the scoresheet
18. Games duration should not exceed twenty (20) minutes
19. The game also end if:
 - Moves are repetitive
 - A player has no more chip to move
 - A player has no more chip
20. The remaining chip/chips of the players is added to his score algebraically
21. If the remaining chip is "DAMA", the value is doubled
22. The player with the greater total score wins the game
23. Only players are allowed to raise questions during the game through the arbiters and questions should be settled immediately.
24. Arbiter's decision is FINAL.
25. Defaulting time is 10 minutes.
26. No complaints will be entertained after the players have signed the score sheets.

27. If a player violates any of the rules:

- First violation - 1st warning
- Second violation - 2nd warning
- Third violation - losses the game

28. DECORUM and DISCIPLINE

- a. Players and coaches should not distract or annoy their opponent in any manner during the game
- b. Player on the move must not leave the playing area for personal necessities except if permitted by the arbiter
- c. Player must play all designated games in all the rounds
- d. Players must keep himself be informed of any announcement during the competition
- e. Infraction of the rules indicated herein and any agreement made by coaches, players might incur penalties even to the extent of losing a game

**MINUTES OF MEETING HELD LAST AUGUST 24, 2017
AT BAGUIO CENTRAL SCHOOL**

A. Re-organization of Baguio Central District Mathematics Association (BCDMA)

President – Elvira Daguio – BCS

V. Pres. – Agustin Daniel – MARES

Secretary – Nieves Barbosa – ADES

Treasurer – Ma. Theresa Calde – AES

PIO - Czaryna Soriano – Northridge

Auditor - Anthonette Agsisio – DES

Bus Mgrs. – Arlito G. Pecay – STES

Maji Pusi - Sheina Hills

School Coordinators:

- CCES - Marciano Pasigon
- Dominican ES – Grethel Estolas
- STEP – Jelyn C. Mendoza
- U.C. -

B. Post Evaluation of last year's District MATH Festival

C. District Math Festival 2017

WHEN - September 14-15, 2017

VENUE – Dontogan Elementary School

I. QUIZ BEE

1. Oral (MTAP STYLE)

- One contestant per grade level.
- Only Top 3 will join the Division level competition
- Questions will be submitted on the day of the contest. (1 –Easy, 1- Average 1- difficult, 1 – clincher.) For Difficult question – prepare 15 copies to be distributed to the contestants. All Questions will be read.
- Grades 1-2 – font size- 14, Century Gothic. No regional level competition.
- Grades 3-6 – Font size 12, Aerial
- Write answer below the question
- Bring ¼ sheet of intermediate pad paper as answer sheet

WORKING COMMITTEE

	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6
Quiz master	Czaryna Ann Soriano	Maji Pusi	Miranda,Dianne	Elvie Daguio	Julie (NA)	Baungot, Ira
Judges	Alinao, Sally Agsisio, Anthonette Mendoza, Jelyn	Barbosa, Nieves Mandawe, Gemmalyn Magadia, Maryjoy Brigette Chalmas	Manuel, Ofelia Bantic, Theresa Basilio, Judith	Villaruz,Alice Garcia,Russelie Garchitorena, Anna Elisa	Adiwang, Caluza, Emely Roque, Rheden	Estolas, Grethel Guilanda, Alex Romero,Jema Josefa
Timer	Maringue, Leean	Sison, Baguio Pines	Sabelo, Methrishya	Ciriaco, Demitria	Calde, Maria Theresa	Pecay, Arlito
Scorer Board	Maringue, Leean	Gumatay, Charlene	Macawile, Eduardo	Oliva, Kesha	CCES	Urgelles, Jhon
Scorer Paper	Rapaza	Sison, Baguio Pines	Sabelo, Methrishya	Ciriaco, Demitria	Calde, Maria Theresa	Pecay, Arlito

NOTE: Board Scorers will be responsible to make their score sheet (Manila paper)

2. DAMATH

TOURNAMENT MANAGER – **MARCIANO PASIGON** (Crystal Cave E/S)

CHIEF ARBITER – **BRIGETTE MARIE CULALING** (Aguinaldo E/S)

WORKING COMMITTEE

	LEVEL I	LEVEL II	LEVEL III
ARBITERS/CHECKERS	Sabayao, Agosta Candelario, Shiela Mina Asuncion, Angelita Volunteers	Magno, Tina Calsi, Ruel Fianza, Jacqueline Ofelia Manuel BCS Volunteers	Danganan, Jerson Mana-a, Nelson Culaling, Brigitte Marie Pusi, Maji Pasigon, Mars
SCORER	Cuyam-an, Eunice	Joy Rubios	Butalid, Dante Jr.
TIMER		MARCIANO PASIGON - Crystal Cave E/S	

NOTE: Bring your own board and chips

Bring Calculator for **level III (fraction damath)** only


Scorers will make their Score board

Top 4 will qualify to the Division level

1. Opening and Closing Program – c/o Dontogan E/S
2. Certificates – c/o Santo Tomas E/S
3. Registration - P500.00 per School, due on the 9th of September
- Submit the entry form with the payment to
Ms. Elvira Daguio or Ms Ma. Theresa Calde.

Refreshment – Dontogan Elementary School Staff and Volunteers coaches

Prepared by:


VALERIANO B. ACCAD
 District Focal Person