

Region X-Northern Mindanao DIVISION OF MALAYBALAY CITY

Purok 6, Casisang, Malaybalay City

DIVISION ADVISORY PA - 2018-10 -091

TO:

Assistant Schools Division Superintendent
Chief Education Supervisors, CID and SGOD
Elementary, Junior and Senior High School Heads

Public and Private Schools

This Division

DEPED-MALAYBALAY CITY DIVISION

RELEASID

BATELLI B 2018 TIME:

BY:

FROM:

BEBONFAMIL R. BAGUIC

h Schools Division Superintendent it

DATE:

October 17,2018

SUBJECT: DISSEMINATION OF THE LETTER FROM BUKIDNON STATE UNIVERSITY

(BukSU) RE: 8th SEARCH FOR BUKIDNON YOUNG MATH WIZARD, 3rd SEARCH FOR BUKIDNON SENIOR HIGH MATH WIZ, AND 27th SEARCH

FOR BUKIDNON JUNIOR MATHEMATICIAN

The field is hereby informed of the herein invitation letter from Bukidnon State University (BukSU) on the following activities, dates and venue:

ACTIVITY	DATE AND VENUE
(Elementary level)	November 27, 2018 BukSU Gym
2. 3 rd Search for Bukidnon Senior High Math Wiz (Senior High School Level)	November 28, 2018 BukSU Gym
3. 27th Search for Bukidnon Junior Mathematician (Junior High School Level)	November 29, 2018 BukSU Gym

Schools from Elementary, Junior and Senior High School are encouraged to join. However, participation to this activity is in accordance to established rules and policies of the DepEd to ensure the non-disruption of classes in compliance to DepEd Order No. 9 s. 2005 re: "Instituting Measures to Increase Engage Time on Task and Ensuring Compliance Therewith".

Queries relative to this can be relayed to Imelda S. Bentillo, EPS in Math with cellphone no. 09068680679.



Malaybalay City, Bukidnon 8700 Tel (088) 813-5661 to 5663; TeleFax (088) 813-2717, <u>www.buksu.edu.ph</u>



October 15, 2018

DR. REBONFAMIL R. BAGUIO

Schools Division Superintendent Division of Malaybalay Malaybalay City, Bukidnon

\$ 5 7018

Madam:

Greetings of peace and prosperity!

The Mathematics Department and the Brain Teasers Club of Bukidnon State University will be celebrating the **Annual Mathematics Week Celebration** on November 23, 26-29, 2018 with the theme: "Exploring Mathematics Beyond Boarders". This activity aims to provide variety of mathematics related activities that showcase its importance to the society. The weeklong celebration will be held at the BukSU Gymnasium.

In this regard, we may ask permission from your good office to allow both public and private elementary schools, junior high schools, and senior high schools under your supervision to join the following activities, namely:

- 1. 8th Search for Bukidnon Young Math Wizard (Elementary Level) November 27, 2018
- 3rd Search for Bukidnon Senior High Math Wiz (Senior High School Level)- November 28, 2018
- 3. 27th Search for Bukidnon Junior Mathematician (Junior High School Level) November 29, 2018

Attached hereunto is the mechanics of these activities.

We are looking forward to your favorable response on this request. Thank you and May God bless us all.

Very truly yours,

MS. ZENY L MAUREAL Adviser, Brain Teasers Club

Noted by:

DR. TERESA L. TACBOBO

Chairperson, Mathematics Department

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8th Search for Bukidnon Young Math Wizard

MECHANICS:

Name of School: Address: _____

- 1. The contest is open to all Grade V and Grade VI elementary pupils of the Province of Bukidnon.
- A maximum of five (5) contestants from each elementary school, public or private, will be allowed to join the contest.
- 3. A registration fee of three-hundred fifty pesos (P350.00) will be collected from each participant and coach. This registration covers 1 meal, 1 snack, a souvenir item, and other expenses of the contest, such as, certificates, trophies, medals, winner's cash prizes, etc. The transportation expenses will be shouldered by the participant/coach/center. The increase of the registration fee is due to the increase of cost of materials, prices for souvenirs, trophies, and medals.
- 4. The competition shall be composed of two (2) rounds: the Elimination Round, which is a written exam, and the Final Round, which is an oral examination.
- During the Elimination Round, all contestants will take the written exam, which is good for one hour and thirty minutes. This round will serve as the basis in identifying the top fifteen pupils to qualify for the final round.
- 6. In case of tie in the fifteenth position, tie breaking questions will be given orally to these contestants. The first contestant who can answer the question will be the fifteenth finalist. In cases where many contestants are vying for the last two or more positions, such as, but not limited to 13th, 14th, and 15th positions, the place holders will be identified through tie breaking questions. The first contestant who can answer a question correctly will hold the higher position; the next one will hold the other position, and so on.
- 7. In the final round, there will be three sets of questions to be given. These are categorized as easy, moderately difficult and difficult questions. The number of points and the corresponding time limits are shown below:

Question Category	Number of Items	Equivalent Points	Time Limit
Easy	10	5	10 seconds
Moderately Difficult	10	10	30 seconds
Difficult	5	15	60 seconds

- 8. Each contestant will be furnished with a whiteboard, marker, and scratch paper for the final round.
- 9. The quizmaster in the final round will read each question twice and at the same time that the question will be projected on a screen. The contestants may begin taking notes of the given information during the first reading of the question. The final answer should be written on the illustration board which will be raised by the contestants after the timekeeper rings the bell for the time and shall be kept raised until the quizmaster recognizes the answer.
- 10. In case/s of a tie/s in the first three highest positions, tie breaking questions will be given to the respective finalists. Tie breaking questions is equivalent to 1 point each and is limited up to fifty (50) seconds. The first contestant that can answer the question will be deemed winner of the position.
- 11. The topics to be included in the competition are from all the lessons of the Grade V and the 1st and 2nd grading period lessons of the Grade VI. Specifically, these cover the following topics: whole and decimal numbers; fractions (orders, operations, reductions, conversions); operations of integers; ratio, proportion and percent; geometry; measurement (circumference, area, surface area, volume, temperature); rounding off of numbers; and problem solving of the given concepts.
- 12. Only the contestants and their registered coaches can ask questions or clarification with regards to contest proceedings, questions, answers, and scores of the contestants. Only member of the board of judges or when requested by the Board of Judges shall respond to the questions or provide qualifications. The decision of the board of judges shall be final.
- 13. Any issues pertaining to the contest questions asked in a particular round shall be addressed by the Board of judges before the next round begins. All clarification regarding Round 3 will be addressed before the declaration of winners.
- 14. Each of the fifteen finalists will receive a medal and the 3 winners (first, second and third placer) will receive a cash prize and a trophy.

REPLY SLIP

Full Name of Contestant	Grade Level	
e registered coach/es:		
e registereu coachyes:		

You may text or call THE ADVISER/BTC President at 0917-718-1655 or 0975-063-4417 or e-mail to <u>brainteasersclub.buksu2017@gmail.com</u> or <u>zlmaureal2014@gmail.com</u> by sending the <u>Names of Participants and Coach/es, Name of School, Address, and the Coach/es contact Number/s.</u> Replying through text messaging is still subjected to the confirmation with your returned reply slip or email.

Contact Number:

Annual Mathematics Week Celebration

Theme: "Exploring Mathematics Beyond Boarders"

8th Search for Bukidnon Young Math Wizard

(Elementary Level)

November 27, 2018

Time	Activity	Venue
7:30-9:30 am	Registration of Participants and Coaches	Gymna sium
9:30-10:00 am	Opening Program and Orientation	Gymna sium
10:00-10:30 am	Snacks	
10:30-12:00 nn	Elimination Round (Written)	
12:00-1:30 pm	Lunch Break	
1:30-4:00 pm	Final Round (Oral)	Gymnasium
4:00-5:00 pm	Awarding Ceremony for SBSHMW	Gymnasium



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3rd Search for Bukidnon Senior High Math Wiz

MECHANICS:

- 1. The contest is open to grade 11 and grade 12 students of the Province of Bukidnon.
- 2. A maximum of five (5) contestants from each senior high school, public or private, will be allowed to join the contest. Each school is required to present a *certification* from the principal or registrar indicating that the participants are officially enrolled as grade 11 or grade 12 students. Otherwise, participants will not be allowed to join the competition.
- 3. A registration fee of three-hundred fifty pesos (P 350.00) will be collected from each participant and coach. This registration covers 1 meal, 1 snack, a souvenir item, and other expenses of the contest, such as, certificates, trophies, medals, winners cash prizes, etc. The transportation expenses will be shouldered by the participant/coaches/center. The increase of the registration fee is due to the increase of cost of materials, prices for souvenirs, trophies and medals.
- 4. The competition shall be composed of two (2) rounds/phases: the Elimination Round, which is a written exam, and the Final Round, which is an oral examination.
- 5. During the Elimination Round, all contestants will take the written exam, which is good for one hour and thirty minutes. This round will serve as the basis in identifying the top fifteen students to qualify for the final round.
- 6. In case of tie in the fifteenth position, tie breaking questions will be given to these contestants orally. The first contestant who can answer the question will be the fifteenth finalist. In cases where many contestants are vying for the last two or more positions, such as, but not limited to 13th, 14th, and 15th positions, the place holders will be identified through tie breaking questions. The first contestant who can answer a question correctly will hold the higher position; the next one will hold the other position, and so on.
- 7. In the final round, there will be three sets of questions to be given. These are categorized as easy, moderately difficult and difficult questions. The number of points and the corresponding time limits are shown below:

Question Category	Number of Items	Equivalent Points	Time Limit
Easy	10	5	10 seconds
Moderately Difficult	10	10	30 seconds
Difficult	5	15	60 seconds

- Each contestant will be furnished with whiteboard, marker, and scratch paper for the final round.
- 9. The quizmaster in the final round will read each question twice at the same time that the question will be projected on a screen. The contestants may begin taking notes of the given information during the first reading of the question. The final answer should be written on the illustration board which will be raised by the contestant after the timekeeper rings the bell for the time and shall be kept raised until the quizmaster recognizes the answer.
- 10. In case/s of a tie/s in the first three highest positions, tie breaking questions will be given to the respective finalists. Tie breaking questions is equivalent to 1 point each and is limited for up to fifty (50) seconds. The first contestant who can answer the question will be deemed winner of the higher position.
- 11. The exam will cover the topics discussed in Junior High School and topics in Senior High School such as but not limited to General Math, Statistics, and probability.
- 12. Only the contestants and their registered coaches can ask questions or clarification with regards to contest proceedings, questions, answers, and scores of the contestants. Only member of the board of judges or when requested by the Board of Judges shall respond to the questions or provide qualifications. The decision of the board of judges shall be final.
- 13. Any issues pertaining to the contest questions asked in a particular round shall be addressed by the Board of judges before the next round begins. All clarification regarding Round 3 will be addressed before the declaration of winners.
- 14. Each of the fifteen finalists will receive a medal and the 3 winners (first, second and third placer) will receive a cash prize and a trophy.

REPLY SLIP

Annual Mathematics Week Celebration

Theme: "Exploring Mathematics Beyond Boarders"

3rd Search for Bukidnon Senior High Math Wiz

(Senior High School Level)

November 28, 2018

Time	Activity	Venue
7:30-9:30 am	Registration of Participants and Coaches	Gymna sium
9:30-10:00 am	Opening Program and Orientation	Gymna sium
10:00-10:30 am	Snacks	
10:30-12:00 nn	Elimination Round (Written)	
12:00-1:30 pm	Lunch Break	ž.
1:30-4:00 pm	Final Round (Oral)	Gymnasium
4:00-5:00 pm	Awarding Ceremony for SBSHMW	Gvmnasium



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27th SEARCH FOR BUKIDNON JUNIOR MATHEMATICIAN

MECHANICS:

- 1. The contest is open to grade 9 and grade 10 students of the Province of Bukidnon.
- 2. A maximum of five (5) contestants from each high school, public or private, will be allowed to join the contest. Each school is required to present a *certification* from the principal or registrar indicating that the participants are officially enrolled as grade 9 or grade 10 students. Otherwise, participants will not be allowed to join the competition.
- 3. A registration fee of three-hundred fifty pesos (P350.00) will be collected from each participant and coach. This registration covers 1 meal, 1 snack, a souvenir item, and other expenses of the contest, such as, certificates, trophies, medals, winner's cash prizes, etc. The transportation expenses will be shouldered by the participant/coach/center. The increase of the registration fee is due to the increase of cost of materials, prices for souvenirs, trophies, and medals.
- 4. The competition shall be composed of two (2) rounds/phases: the Elimination Round, which is a written exam, and the Final Round, which is an oral examination.
- 5. During the Elimination Round, all contestants will take the written exam, which is good for one hour and thirty minutes. This round will serve as the basis in identifying the top fifteen students to qualify for the final round.
- 6. In case of tie in the fifteenth position, tie breaking questions will be given to these contestants orally. The first contestant who can answer the question will be the fifteenth finalist. In cases where many contestants are vying for the last two or more positions, such as, but not limited to 13th, 14th, and 15th positions, the place holders will be identified through tie breaking questions. The first contestant who can answer a question correctly will hold the higher position; the next one will hold the other position, and so on.
- 7. In the final round, there will be three sets of questions to be given. These are categorized as easy, moderately difficult and difficult questions. The number of points and the corresponding time limits are shown below:

Question Category	Number of Items	Equivalent Points	Time Limit
Easy	10	5	10 seconds
Moderately Difficult	10	10	30 seconds
Difficult	5	15	60 seconds

- 8. Each contestant will be furnished with whiteboards, marker, and scratch paper for the final round.
- 9. The quizmaster in the final round will read each question twice at the same time that the question will be projected on a screen. The contestants may begin taking notes of the given information during the first reading of the question. The final answer should be written on the illustration board which will be raised by the contestant after the timekeeper rings the bell for the time and shall be kept raised until the quizmaster recognizes the answer.
- 10. In case/s of a tie/s in the first three highest positions, tie breaking questions will be given to the respective finalists. Tie breaking questions is equivalent to 1 point each and is limited for up to fifty (50) seconds. The first contestant who can answer the question will be deemed winner of the higher position.
- 11. The exam will cover the topics discussed in Algebra, Trigonometry, Geometry, Descriptive Statistics, and Probability.
- 12. Only the contestants and their registered coaches can ask questions or clarification with regards to contest proceedings, questions, answers, and scores of the contestants. Only member of the board of judges or when requested by the Board of Judges shall respond to the questions or provide qualifications. The decision of the board of judges shall be final.
- 13. Any issues pertaining to the contest questions asked in a particular round shall be addressed by the Board of judges before the next round begins. All clarification regarding Round 3 will be addressed before the declaration of winners.
- 14. Each of the fifteen finalists will receive a medal and the 3 winners (first, second and third placer) will receive a cash prize and a trophy.

Annual Mathematics Week Celebration

Theme: "Exploring Mathematics Beyond Boarders"

27th Search for Bukidnon Junior Mathematician

(Junior High School Level)
November 29, 2018

Time	Activity	Venue
7:30-9:30 am	Registration of Participants and Coaches	Gymn asium
9:30-10:00 am	Opening Program and Orientation	Gymnasium
10:00-10:30 am	Snacks	
10:30-12:00 nn	Elimination Round (Written)	
12:00-1:30 pm	Lunch Break	
1:30-4:00 pm	Final Round (Oral)	Gymnasium
4:00-5:00 pm	Awarding Ceremony for SBSHMW	Gymnasium