



# Department of Education

SOCCSKSARGEN REGION SCHOOLS DIVISION OF SARANGANI

18 Aug 2025

#### **DIVISION MEMORANDUM**

CID-2025-243

THE SCI-MATH BATTLE 2025-REGION 12

To: Assistant Schools Division Superintendent Chief Education Program Supervisors Public Schools District Supervisors Public Elementary and Secondary School Heads

- 1. The Department of Science and Technology (DOST) in collaboration with DepEd Sarangani Division announces the celebration of the Regional Science and Technology Week 2025 with the theme "Building Smart and Sustainable Communities". This will be highlighted with the Sci-Math Battle 2025- Region 12 for elementary pupils on August 29, 2025, 8:00 A.M. at the Grand Summit Hotel, General Santos City which will be hosted by the Philippine Science High School.
- 2. This highly anticipated regional competition aims to showcase the intellectual prowess, problem solving skills, and teamwork of our young learners, preparing them to become future leaders in science, technology, engineering, and mathematics (STEM).
- 3. See attached enclosures for the name of the Participants and the Guidelines and Mechanics of this competition.
- 4. The Philippine Science High School will shoulder the food during the competition while the travelling expenses including the incidental expenses shall be charged to local Funds or School MOOE subject to usual accounting and auditing rules and regulations.
- 5. For inquiries, contact Marlou M. De Arce, EPS at 09186185458.
- 6. Immediate dissemination of this Memorandum is desired.

RUTH L. ESTACIO PhD, CESO V

Schools Division Superintendent

Encl.: As stated Reference: N o n e

To be indicated in the <u>Perpetual Index</u> under the following subjects:







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## CONTESTS LEARNING AREA, SCIENCE

JBA/CID/MLA – the sci-math battle 2025-region 12 0764/August 18, 2025









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Enclosure 1 of Division Memorandum CID-2025-

### Participants of the Sci-Math Battle 2025-Region 12:

- 1. All bona fide Grade 5 and Grade 6 elementary school pupils from DepEdrecognized public and private schools are invited to join the contest.
- 2. Eighteen (18) slots are allotted for public schools (2 per Division) and 2 slots for private schools throughout the region.
- 3. Each team must be composed of one (l) Grade 5 pupil and one (l) Grade 6 pupil. It is highly encouraged that teams consist of one male and one female participant.
- 4. Interested schools must accomplish the Registration Form and send it on or before August 22, 2025 at 12nn, thru email at <a href="mailto:ssd@src.pshs.edu.ph">ssd@src.pshs.edu.ph</a>. Accepted schools will be notified of their inclusion in the Sci-Math Battle 2025 Regional Level in the afternoon of the deadline date.

School	Alabel Central Inetegrated SPED Center	Glan Central Integrated SPED Center
Grade Level	Team A	Team B
Grade 6 Contestants	MARCO ALEXANDER JADE P. ELBORE	CRIS JOE D. ESTOSOS
Grade 5 Contestants	NATHALIE T. LALISAN	ALEXA THEA R. CASINTO
Coaches	JENEROSE PILAPIL CHARLOTTE P. DIMAUDTANG	NATHA URSULA C. GERAFUSCO KING JESSER P. DURBAN
PRINCIPAL	FERDINAND S. SIMON	GENEVIEVE RAMA









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Enclosure 2 of Division Memorandum CID-2025-\_\_\_\_

#### **QUESTIONS**

- 1. The contest includes questions in the following fields: Science, Technology, Mathematics, and Information and Communications Technology.
- 2. The types of questions include but are not limited to Objective, Multiple Choice and Problem Solving.

#### **GUIDELINES AND MECHANICS**

- 1. In all stages of the contest, the answers will be written on tag boards.
- 2. Answers must be written CLEARLY and LEGIBLY. Unclear, ambiguous and incomplete answers are considered wrong.
- 3. Each question will be read twice. Contestants may begin answering even while the question is still being read. For multiple-choice items, the question will be read twice, but the options will only be read once.
- 4. The timer starts after the question is read twice. The time allotted for each question depends on the level and type of question. For multiple choice questions, the timer starts after the last option is read.
- 5. When the bell signals the end of the allotted time, contestants must immediately stop writing and then raise their board. Any answers written after the bell will not be graded.
- 6. Only contestants can raise questions or clarifications regarding the questions.
- 7. Questions or clarifications must be raised before the next question is read.
- 8. Judges' decisions are final and irrevocable. Once the judges gave the decision, no other question will be entertained and the quizmaster proceeds to the next question.

#### A. ELIMINATIONS

1. This is the first stage of the competition, consisting of three (3) rounds: Light, Moderate and Tough rounds. In addition, some questions will be presented in English and some in Filipino.

#### a) Light Round

- i. Seven (7) objective-type questions are given in this round.
- ii. Time allotment for each question is ten (10) seconds.
- iii. Each correct answer is worth one (1) point.

#### b) Moderate Round

- i. Seven (7) multiple choice questions are given in this round.
- ii.Contestants should write the CAPITAL letter which corresponds to their answer.
- iii. Time allotment for each question is twenty (20) seconds.







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iv. Each correct answer is worth three (3) points.

#### c) Tough Round

- i. Seven (7) questions are given in this round.
- ii. Contestants provide the complete answer.
- iii. Time allotment for each question is thirty (30) to sixty (60) seconds, depending on the complexity of the question.
- iv. Each correct answer is worth five (5) points.
- 2. The points earned from the three rounds (Light, Moderate, Tough) will be totalled and the five (5) teams with the highest score will advance to the FINALS. Scores from the Eliminations stage will not be carried over to the Finals stage. All contestants will start the FINAL round with zero points.
- 3. In case of a tie on the fifth spot, the team with the highest total score in the Tough Round will move to the FINALS. In case a tie still exists, "sudden death" questions will be asked on the contending teams until the tie is broken.

#### **B. FINALS**

#### Charging stage

The TOP 5 TEAMS from the Eliminations will first undergo a CHARGING STAGE in which the teams will answer a set of five (5) questions to gain "Powers" that they can use during the Finals.

- a) TWO "Powers" are available in this stage:
  - Step-up allows a team to advance two steps in the final round and
  - Fortitude prevents a team from going back one step despite a wrong answer.
- b) The Charging Round will feature problem-solving questions.
- c) As with the Eliminations, the quizmaster will read the questions and the teams will write answers on tag boards.
- d) The contestants may write their answer anytime, even while the question is still being read. The time allotted for the question will be read by the quizmaster after each question.
- e) The first team to lead by two points gets both the Step-up and Fortitude powers. The next team to lead by one point gets one power of their choice.
- f) Only five (5) questions will be given in this stage. If none of the teams qualifies for a power, the leading team gets to choose one power. In case of a tie, no power will be awarded.
- g) Power/s earned can be used until the  $3^M$  step only. No team can use anypower beyond the  $Y^d$  step marker.







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#### **Finals**

- 1. In the Finals, the top five teams from the eliminations are in a playing field with six (6) step markers lined-up in front of each team. Similarly, the quizmaster reads the questions and the teams write answers on tag boards. The contestants may answer anytime, even while the question is still being read. The time allotted for the question will be read by the quizmaster after each question.
- 2. The goal of each team is to reach the finish line (6<sup>th</sup> step marker) by answering the questions correctly. A maximum of twenty-five questions will be given in this stage.
- 3. Before the first question is read, each team stays behind the first step marker. Every correct answer corresponds to a step forward. On the other hand, a wrong answer takes a team a step backward, except if the team is at the starting point. A team may also choose not to give an answer, for which case the team remains in place.
- 4. Power/s gained from the Charging stage can be used at the team's discretion. Remember, however, that the power/s can only be used within the first to third step markers. No team can use any power beyond the 3<sup>td</sup> step marker.
- 5. The first team to reach the sixth (final) step marker will be declared the winner. The next two teams closest to the finish line will be awarded second and third places, respectively.
- 6. If no team reaches the sixth (final) step marker after 25 questions, the team closest to it will be declared the winner, with the next two closest teams taking second and third places.
- 7. In case of a tie in any of the top three (3) slots, the contending teams will be asked tie-breaker questions in a sudden-death round.

### **AWARDS AND PRIZES**

Champion: 5,000.00 + Certificates of Recognition + medals

Second Place: 3,000.00 + Certificates of Recognition + medals

Third Place: 2,000.00 + Catificates of Recognition + medals

Fourth and Fifth Places: Certificates of Recognition

A Plaque of Recognition will be awarded to the winning team (champion). Coaches of the Top 5 teams will receive Certificate of Recognition. All participants and their coaches will also receive Certificate of Participation.







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