

Submittee: melania alvarez

Date Submitted: 2009-09-01 11:48

Title: Eleventh Annual Elementary Math Contest

Event Type: Other

Location:

Hennings Building at UBC

Dates:

May 9, 2009

Topic:

Elementary Math Contest

Methodology:

Format: Students from grades 5, 6, and 7 compete in separate divisions. Each division goes through three rounds of competition, as outlined below. 1 Sprint In the sprint round there will be a total of 25 to 30 questions. The participants will have 40 minutes to finish the questions. 2 Target The target round has three one-page tests. Participants have exactly ten minutes to work on each page; paging forward or backward is strictly forbidden. 3 Countdown The top ten students in each division -- determined by combined scores from Sprint and Target rounds (with correct answers in the latter counting double) -- will participate in the countdown round, which is a series of individual battles. The tenth ranking student will first go up against the ninth, the winner will then face the eighth, and so on. A projector will display one question at a time, and the contestants may ring a buzzer -- within a certain time limit -- as soon as they have an answer. If it is correct, a point is scored; otherwise the opponent will have the rest of the time limit to come up with the solution. This is repeated several times to determine which of the two will advance. When the challenger gets to the fourth ranking student, advancing gets a bit more difficult. Eventually an overall winner is found.

Objectives Achieved:

Results: Grade 5 Results Top 25 - Sprint and Target Round Standings 1. Shu Hao Li 2. Chang Bin Baek 3. Jeanne Zara Lim 4. So Yeon Kim 5. Jeong Mo Shin 6. Eung Kyu Kim 7. Yoon Ji Jo 8. Ivon Liu 9. Silas Tsui 10. Jina Son 11. David Zhao 12. Sheyna Yeoh Cruz 13. Baek Joon Kim 14. Jacinta Hu 15. Shirley Ye 16. Jong Yeun Cho 17. Hee Sang (Brian) Ro 18. Herald Choi 19. Richard Yoo 20. Yeonjae Song 21. Min Joo Kim 22. Angus Robertson 23. Jay Wang 24. Young Ho (Edward) Go 25. Jia Lee 25. Ang Da Lu Lu 25. Jonathan Chou 25. Jae Eun Byun Top 10 - Countdown Round Standings 1. Shu Hao Li 2. Jeanne Zara Li 3. Chang Bin Back 4. So Yeon Kim 5. Yoon Ji Jo 6. Jeong Mo Shin 7. Eung Kyu Kim 8. Silas Tsui 9. Ivan Lui 10. Jina Son Grade 6 Results Top 25 - Sprint and Target Round Standings 1. Jae Hyeon Kim 2. Michelle Zhu 3. Philip Jianming Xu 4. Tongtian Liu 5. Alvin Mangaoang 6. Lillian Cao 7. Yun Su (Brian) Cho 8. So Jin Kim 9. Tae Yoon Kim 10. Kwang Won Lee 11. Hye Rye Chang 12. Forest Sun 13. Dary Chen 14. Daniel Gao 15. Hye Jun Choi 16. Rachel Rou-Chen Lim 17. Dennis Wang 18. Tony Chen 19. Cathy Park 20. Cheng Xi 21. Erin Jang 22. Michael Lai 23. Jaysang Ahn 24. Jack Zhu 25. Yoonjae Lee 25. Don Hyun Cho 25. Rohan Devraj 25. Max Lu Top 10 - Countdown Round

Standings 1. Jae Hyeon Kim 2. Alvin Mangaoang 3. Michelle Zhu 4. Philip Jianming Xu 5. Tongtian Liu 6. Tae Yoo Kim 7. Lillian Cao 8. Yun Su (Brian) Cho 9. So Jin Kim 10. Kwang Won Lee
Grade 7 Results Top 25 - Sprint and Target Round Standings 1. Anna Ye 2. David Ju 3. Victor Chang 4. Louis Lee 5. Mike Wang 6. Eric Chen 7. Kun Zhang 8. Joonsang Ha 9. Frank Zhu 10. Timothy Jiang 11. Emily Wu 12. Bei Yuan (Bob) Zhang 13. Zheng Li 14. Yu Hao Huang 15. Valerie Kim 16. Bill Ni 17. Jia Di (Edward) Yang 18. Chan Ho Sohn 19. Rui Zhong Zhang 20. Xinyu Shi 21. Richard Li 22. Yi Heng Jimmy Huang 23. Yun Hee Min 24. Hye Rin Choi 25. George Yan 25. Courtnie Baek 25. Zi Ye Alex Zhang
Top 10 - Countdown Round Standings 1. Anna Ye 2. Louis Lee 3. David Ju 4. Victor Chang 5. Mike Wang 6. Eric Chen 7. Kun Zhang 8. Joonsang Ha 9. Timothy Jian 10. Frank Zhu

Organizers:

ELMACON is organized by organized by the Pacific Institute for the Mathematical Sciences (PIMS) under the guidance of Dr Cary Chien, formerly of David Thompson Secondary School in Vancouver and Joshua Keshet from MathCounts and Prof. Klaus Hoehmann from UBC. It is organized by PIMS BC Education Coordinator (Melania Alvarez) and staff, in collaboration with the BC Association of Mathematics Teachers as well as volunteers from the University of British Columbia, Simon Fraser University and volunteers from Lower Mainland schools of all levels

Speakers:

Dr Cary Chien: Math problem session; Natasa Sirotic and Ilija Katic: Math problem session

Links:

<http://www.pims.math.ca>, <http://www.elmacon.org>
