

69th ANNUAL HIGH SCHOOL HONORS MATHEMATICS CONTEST

April 18th, 2026
on the campus of the
University of California, San Diego

PART I 25 Questions

Welcome to the contest! Please do not open the exam until told to do so by the proctor.

EXAMINATION DIRECTIONS:

1. Print (**clearly**) your Name and School at the top of **each page of the contest**.
2. Calculators or other electronic devices may **not** be used.
3. There are 25 multiple-choice questions on Part I. You have 90 minutes for Part I.
4. Clearly indicate your answer in the bubble for each problem. Fill in the bubble, or put a clear X, or a checkmark; just make sure your selection is clear.

Scoring

+4 points for a correct answer.
0 points for no answer.
–1 points for an incorrect answer.

Good Luck!

There will be a 15 minute break after Part I before proceeding to Part II.

Please let your coach know if you plan to attend the Awards Banquet on April 29th, 6:00–8:30pm.

ANSWERS.

- | | |
|---------|---------|
| 1. (B) | 14. (C) |
| 2. (E) | 15. (D) |
| 3. (C) | 16. (D) |
| 4. (C) | 17. (C) |
| 5. (E) | 18. (D) |
| 6. (B) | 19. (E) |
| 7. (D) | 20. (E) |
| 8. (B) | 21. (A) |
| 9. (D) | 22. (B) |
| 10. (D) | 23. (C) |
| 11. (B) | 24. (E) |
| 12. (E) | 25. (D) |
| 13. (D) | |

(A)×1 (B)×5 (C)×5 (D)×8 (E)×6