

Euclid Mathematics Contest



The Euclid Mathematics Contest is an opportunity for students to have fun and to develop their mathematical problem solving ability.

Contest Date

Wednesday, April 7, 2020 (Overseas students on April 8)

(Please note that the contest fee will be charged to your CIC account after you register)

Contest Fee

\$16.00

Format

- 10 questions; some answer only and some full solution
- marks for full solution questions assigned for form and style of presentation
- 2.5 hours
- 100 total marks
- Paper-based contest (remote students must have scanning capability)

Mathematical Content

Most of the problems are based on the mathematical curriculum up to and including the final year of secondary school. Some content might require students to extend their knowledge and the best way to familiarize oneself with commonly appearing topics is to practice using **past contests**.

Permitted Resources

- Calculating devices are allowed, provided that they **do not** have any of the following features: internet access, the ability to communicate with other devices, previously stored information such as formulas, programs, notes, etc., a computer algebra system, dynamic geometry software.
- Students may use paper dictionaries for translation between English and another language. Students **may not** use electronic translation devices.



Registration

To register for the Euclid Math Contest, please contact Mr. Luymes at tluymes@cic-totalcare.com no later than **Friday, February 26th**

Contest Preparation

Contests from Previous Years (With Solutions)

http://www.cemc.uwaterloo.ca/contests/past_contests.html

Practice Questions

<http://www.cemc.uwaterloo.ca/contests/preparation.html>