



The CENTRE for EDUCATION in MATHEMATICS and COMPUTING

What is the Euclid Contest?

- A mathematics contest for senior-level high school students that is written by 19,000 students world-wide every year.
- Questions are short-answer and full-solution, requiring you to show your work. Marks are awarded for correctness as well as for presentation and communication.
- Participation allows you to demonstrate your knowledge of secondary school mathematics. Later problems on the contest will challenge the best students in the world.

For teachers

- Registration is easily done online.
- We encourage schools to register as many students as might be interested, while allowing schools to register as few as one student.
- Cemc.uwaterloo.ca Administering the Euclid Contest is straightforward. Instructions are sent with the contests after registration.
- The CEMC provides many other resources to support your work in education.
- Build a relationship with an internationally-renowned Canadian University, famous for supporting mathematics education worldwide.

Why Participate in the **Euclid Contest?**

- Senior-level students who write the Euclid Contest and apply to a Faculty of Mathematics program at the University of Waterloo are considered for Faculty of Mathematics Entrance Scholarships. **Scholarships**
- Doing well on the Euclid Contest can help gain admission to the Faculty of Mathematics programs at the University of Waterloo.

Admissions

- Certificates of Distinction are awarded to students who score in the top 25% of all contestants. **Awards**
- Writing the Euclid Contest will allow you to demonstrate and improve your mathematics skills while having fun doing some math.



Our website offers ...

- Copies of many past **Euclid Contests and solutions** to all of these problems.
- Other free practice materials and resources.

Email: cemc@uwaterloo.ca