#### About Us

#### **Purpose**

The purpose of this competition is to introduce youngsters from grade 1 to grade 12 to math challenges in a fun and enjoyable way, thus inspiring their further interest and advancement in mathematics.

#### Language

Students may choose to participate in English or in French.

#### Locations

The competition is held yearly in multiple Canadian cities\*: www.mathkangaroocanada.com

## Get Involved

We are always looking for people to help us on many different levels, from hosting or volunteering at the local level to providing support at the national level.

In addition, as with any not-for-profit organization, donations are always appreciated.

Further information www.mathkangaroocanada.com

Email us info@mathkangaroocanada.com

Register at www.mathkangaroocanada.com

# Canadian Math Kangaroo Contest

Where math and fun intersect!



http://mathkangaroocanada.com



check our website for new locations added every year

### History

Founded in 1991 in France, the Mathematical Kangaroo was based on an Australian Model of a national competition.

Its purpose was to provide students with cross-cultural math fun and knowledge. It originated in France and quickly spread across Europe and the world.



In 2016, over 6 million students from grade 1 to grade 12, from over 59 countries around the world, participated in the contest. Among them, there were 4486 Canadian students.

Further information on KSF (Kangourou sans Frontières) can be found at: http://www.aksf.org/

### MK in Canada

Math Kangaroo first came to Canada in 2001 and was hosted at a school in Ottawa.

As of 2016 it is hosted in over 45 locations across Canada and it continues to grow!

The Canadian Math Kangaroo Contest (CMKC) is a nationally registered not-for-profit organization and is almost completely volunteer run.



#### Format

Math Kangaroo is open to students in Grades 1 to 12.

The test for grades 1 and 2 consists of 18 multiplechoice questions, arranged in increasing difficulty, to be answered in 45 minutes.

The test for grades 3 and 4 consists of 24 multiplechoice questions, arranged in increasing difficulty, to be answered in 60 minutes.

The test for grades 5 to 12 consists of 30 multiplechoice questions, arranged in increasing difficulty, to be answered in 75 minutes.

Calculators are not permitted.

### Scoring

The problems are divided in three groups, A, B, and C, by the level of challenge. Each group consists of 6, 8, or 10 problems (Grade dependant).

A correct answer for a Group A problem is worth 3 points, for a Group B problem is worth 4 points, and for a Group C problem is worth 5 points.

There is a penalty of 1 point for each incorrect answer. If the question is left unanswered, it is worth 0 points. The maximum score attained is 90, 120 or 150 points. To avoid negative scores, each student begins with 18, 24, or 30 points. Hence, the minimum score attainable is 0 points.

Contest ranking is done per school grade!

#### Fees

There is a \$17 fee to write the test per student. Limitted number of fee waivers are available.

### Training

CMKC offers online training and copies of past competitions online. Many host locations also offer on-campus training, clubs and camps.

Further details on these can be found on our website.

#### Awards

Once all tests have been scored students are ranked both nationally and regionally. Awards ceremonies are held to celebrate these achievements.



# Registration

To register go to our website: www.mathkangaroocanada.com

Please do not make a new account if you have recently participated!

We look forward to seeing you there!