

# MATH KANGAROO

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INTERNATIONAL COMPETITION IN MATHEMATICS  
FOR K-12 STUDENTS

# Why Math Contest?

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- Enhances readiness for premier colleges
- Builds confidence in math and strengthens problem-solving skills
- Provides international recognition and fosters a lifelong interest in math
- Encourages collaboration with like-minded, math-passionate peers
- Boosts academic profiles to stand out on applications and qualify for scholarships

**PREPARING STUDENTS FOR COMPETITIVE MATH**

# Competition Format

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- **Conducted annually on the third Thursday of March**
- **Format: One 75-minute multiple-choice test**
- **Questions: 24 for Grades 1–4, and 30 for Grades 5–12**
- **Scoring: Questions are divided into three difficulty levels, worth 3, 4, or 5 points each**
- **No penalty for incorrect answers; rankings are based on total points**

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# Registration & Eligibility

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- **Open to all students who can read and work independently at their grade level**
- **Register through schools or local contest centers**
- **Participation fee: typically \$18–\$35, depending on registration date**

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# Scoring & Awards

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- **Maximum score: 96 points (Grades 1–4) and 120 points (Grades 5–12)**
- **Results announced around May 1**
- **Top students in each grade receive medals, certificates or ribbons**
- **High scorers may qualify for further rounds or special recognition**

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# Rules

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- **No calculators or electronic devices are allowed during the test**
- **Scratch paper and pencils may be used**
- **The test is held in person at designated centers or online with proctoring**

# Topics & Resources

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- Topics covered are Algebra, Number Theory, Geometry, Logic, Basic Combinatorics
- Real-life problem contexts to engage all levels
- Check deadlines and centers on the Math Kangaroo website
- Register via schools or online centers
- Practice with past papers and sample tests-

<https://mathkangaroo.org/mks/practice/pdf-exams/>

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**THANK YOU!**