

# 2024 Math Masters

Mathematics Challenge Competition for 4th, 5th & 6th Graders

## You are Invited to Join Us in 2024 for This Fun and Enriching Program

#### WHAT IS MATH MASTERS?

The Math Masters mathematics competition program challenges 4th, 5th and 6th grade students to use critical thinking and problem-solving skills in mathematics. Students compete as individuals and on teams in 7—8 rounds of competition, with their academic effort and achievement recognized with plaques, medallions and ribbons.

In 2024, Math Masters is planning more than 60 in-person competitions throughout Minnesota and western Wisconsin, including new competitions in Arden Hills, Mountain Iron and Thief River Falls. The competitions, held in March and April 2024, are expected to welcome more than 5,000 students.

### How Does Math Masters Work?

- Teachers, coaches and parents select a competition and register their students. Register as many teams and students as you like—all are welcome!
- Once registered, watch your email for your competition packet that contains selection tests, practice tests and competition details.
- Start practicing! You can practice before, during or after school—whatever works best for you!
- On competition day, students gather to compete, have fun and make new friends. Competitions last several hours and include a short break with snacks. Everyone gets a free t-shirt!
- Competition format: All students compete independently in the Fact Drill round, Individual rounds and a Tiebreaker round. Students who register as part of a team also compete in three Team rounds.
- Winners in each competition category (Fact Drill, Individual and Team) receive awards, including plaques, medallions and ribbons. Everyone receives a participation certificate.
- Top statewide finishers in each grade are invited to a Twins game to celebrate their achievement.
- Learn more: www.math-masters.org.

## **Competition Test Topics**

Seven—eight rounds of problems (depending on grade level) cover a number of mathematical areas, including:

- Number Facts / Order of Operations
- Numeracy / Properties of Numbers
- Geometry / Time / Money
- Statistics / Probability / Counting
- Decimals / Fractions / Percents

## **Coach Packet Contents**

After payment is received, each coach receives a packet of helpful information and important competition details, including:

- Competition test and answers from the previous year
- Team selection tests
- Suggested team selection plan
- Site confirmation and competition schedule
- Competition procedures

## **Practice Materials**

For those who would like additional practice, packets of past competition and selection tests with solutions are available for purchase during registration—simply add them to your cart.

These same materials can be purchased independent of registration on the Math Masters website: <u>http://www.math-masters.org/</u> <u>competitions/.practice\_materials/</u>.







## 2024 Competition Dates and Locations

#### 4th Grade

Friday, March 8, 2024 Grand Rapids, MN Hammond, WI (PM)

Thursday, March 21, 2024 Mankato, MN (Individuals only—no teams) Marshall, MN

Tuesday, April 9, 2024 Sartell, MN

Friday, April 12, 2024 Robbinsdale, MN

Thursday, April 18, 2024 Hutchinson, MN *NEW* Mountain Iron, MN Rochester, MN *NEW* Thief River Falls, MN

Friday, April 19, 2024 Duluth, MN Fergus Falls, MN Lakeville, MN St. Paul, MN (PM)

Saturday, April 20, 2024 Chaska, MN (PM) Inver Grove Heights, MN (PM)

Thursday, April 25, 2024 Staples, MN

Friday, April 26, 2024 Mankato, MN

Tuesday, April 30, 2024 NEW Burnsville, MN (PM)

#### 5th Grade

Thursday, March 21, 2024 Mankato, MN (individuals only—no teams) Marshall, MN

Wednesday, April 10, 2024 Sartell, MN

Friday, April 12, 2024 Moorhead, MN

Saturday, April 13, 2024 Maplewood, MN

#### Thursday, April 18, 2024

Austin, MN Fergus Falls, MN Hutchinson, MN Rochester, MN **NEW** Thief River Falls, MN

#### Friday, April 19, 2024

Alexandria, MN Bemidji, MN Duluth, MN Grand Rapids, MN Hammond, WI (AM and PM) Lakeville, MN **NEW** Mountain Iron, MN Robbinsdale, MN Shoreview, MN St. Paul, MN

Saturday, April 20, 2024 Chaska, MN Inver Grove Heights, MN Robbinsdale, MN

Thursday, April 25, 2024 Staples, MN

Friday, April 26, 2024 *NEW* Arden Hills, MN Mankato, MN

**Tuesday, April 30, 2024** Burnsville, MN

## Register Online: www.math-masters.org/register

<u>mathmasters@math-masters.org</u> | 507.389.2509 | <u>www.math-masters.org</u> Math Masters is a 501(c)(3) nonprofit organization

#### 6th Grade

Friday, March 1, 2024 Chaska, MN

Saturday, March 2, 2024 Robbinsdale, MN

Wednesday, March 6, 2024 Sartell, MN

Thursday, March 7, 2024 Austin, MN Duluth, MN Fergus Falls, MN *NEW* Mountain Iron, MN Rochester, MN Staples, MN

Friday, March 8, 2024 Grand Rapids, MN

Hammond, WI Lakeville, MN Mankato, MN Moorhead, MN Osakis, MN Sauk Rapids, MN St. Paul, MN **NEW** Thief River Falls, MN

**Thursday, March 14, 2024** Hutchinson, MN

Thursday, March 21, 2024 Mankato, MN (individuals only—no teams) Marshall, MN

**Friday, April 19, 2024** Bemidji, MN

Wednesday, May 1, 2024 Burnsville, MN

#### FEES AND DEADLINES

**FEES:** (Team fee covers up to 5 students)

- Early Bird: \$120/team | \$50/ind. | \$35/team affiliate
- Standard: \$140/team | \$60/ind. | \$45/team affiliate

#### DEADLINES:

March competitions:

- Jan. 5, 2024 early bird | Jan. 19, 2024 final
- April competitions:
- Feb. 23, 2024 early bird | March 8, 2024 final