## NOETIC MATH CONTEST

### What is Noetic math?

The Noetic Learning Math Contest (NLMC) is a semiannual problem-solving contest for elementary and middle school students.

We believe that problem-solving helps students to become better mathematicians, better thinkers, therefore better equipped for advanced STEM learning. The goal of our contest is to develop students' problemsolving skills, to encourage their interest in math, and to inspire them to excel in math.

During the contest, students have 45 minutes (50 minutes online) to solve 20 creative problems independently without a calculator.

#### Who can participate?

Any 2<sup>nd</sup>-8<sup>th</sup> graders who want to be challenged in math

#### What can be won?

#### Recognition and Awards:

**Team Winner Medal:** The highest scorer of each team will receive a 'Team Winner' medal.

**National Honor Roll Medal:** The top 10% of all participants in the nation will receive 'National Honor Roll' medals.

**National Honorable Mention Ribbon:** The top 50% of all participants in the nation will receive 'National Honorable Mention' ribbons.

**Team Achievement Plaque:** The top 10% of teams (excluding after-school institution teams) will receive Team Achievement Plaques.

#### What is required?

Register with your sponsor by Wednesday, October 19, 2022.

2<sup>nd</sup>-3<sup>rd</sup> graders please email Mrs. Warkentin if you would like to register.

warakentinm@ma-kc.org

4<sup>th</sup>-5<sup>th</sup> graders please email Mrs. Fortin if you would like to register.

fortinc@ma-kc.org

6<sup>th</sup>-8<sup>th</sup> graders please email Mrs. Orndorff if you would like to register.

orndorffw@ma-kc.org

#### What does it cost?

Noetic math contest is \$15 per student to register. It will be billed to your smart tuition account.

#### How will students prepare for the test?

<u>2<sup>nd</sup>-3<sup>rd</sup> graders</u> will meet with Mrs. Warkentin on Tuesday mornings in her room from 7:45-8:15.

<u>4<sup>th</sup>-5<sup>th</sup> graders</u> will meet with Mrs. Fortin on Tuesday mornings in her room from 7:45-8:15.

<u>6<sup>th</sup>-8<sup>th</sup> graders</u> will be responsible for going onto the Noetic math website and working through practice problems on their own.

Online Math Programs | Free Math Worksheet | Gifted Math | Math Contest - Noetic Learning (noeticlearning.com)

ALL students can work through problems on the Noetic website at their own pace.

# Testing date will be Friday, November 18, 2022