

CENTRAL IOWA MATHCOUNTS®

WHAT IS MATHCOUNTS?

Mathcounts is a national program that provides students in grades 6-8 the opportunity to compete in live, in-person contests against and alongside their peers. Competitions take place at the school, chapter, state, and national levels. The competition consists of a 30 question sprint round, 8 question target round, a team round, and a thrilling countdown round, which pits the top competitors against each other.

HOW CAN I PARTICIPATE?

In previous years, all those wishing to compete in Mathcounts had to register through programs offered at their school. Now students are allowed to compete as individuals if their schools do not participate in the Mathcounts program. These students can sign up as **Non-School Competitors**. These students will receive the same materials leading up to the competition as school competitors, such as a handbook full of math problems and access to online videos and tutorials. Non-school competitors will participate as individuals.

CAN I WIN PRIZES?

All competitors will receive a participation certificate and a small gift. Random prizes such as gift certificates and tickets to local attractions will be given away during the competition, and the top individuals will receive trophies. Those that advance to the national competition will receive an all-expenses paid trip to the competition and can potentially win college scholarships. Everyone who competes in the Mathcounts program is also eligible for scholarships and other opportunities from the Mathcounts Foundation.

SOUNDS AWESOME! HOW DO I SIGN UP?

Go to: <https://www.mathcounts.org/registration>

Mathcounts Central Iowa Chapter Competition

Wednesday, February 15, 2023

DMACC—FFA Enrichment Center

1055 SW Prairie Trail Parkway

Ankeny, IA 50023

Start time: Typically 9:50 AM

Lunch will be included

Questions? Contact:

Cindy Spencer, Iowa Engineering Society

Email: cspencer@snyder-associates.com

Phone: 515-964-2020



Sample Question:

The tire on a car moves the car 6 feet for every complete rotation of the tire. Given that 5280 feet = 1 mile, how many rotations will the tire make in 5 miles?