

Math Club had a great year. We had a number of students that met Wednesday mornings for donuts and problems and went to a few competitions.

Our first completion was at UNO in October. Students attending were:

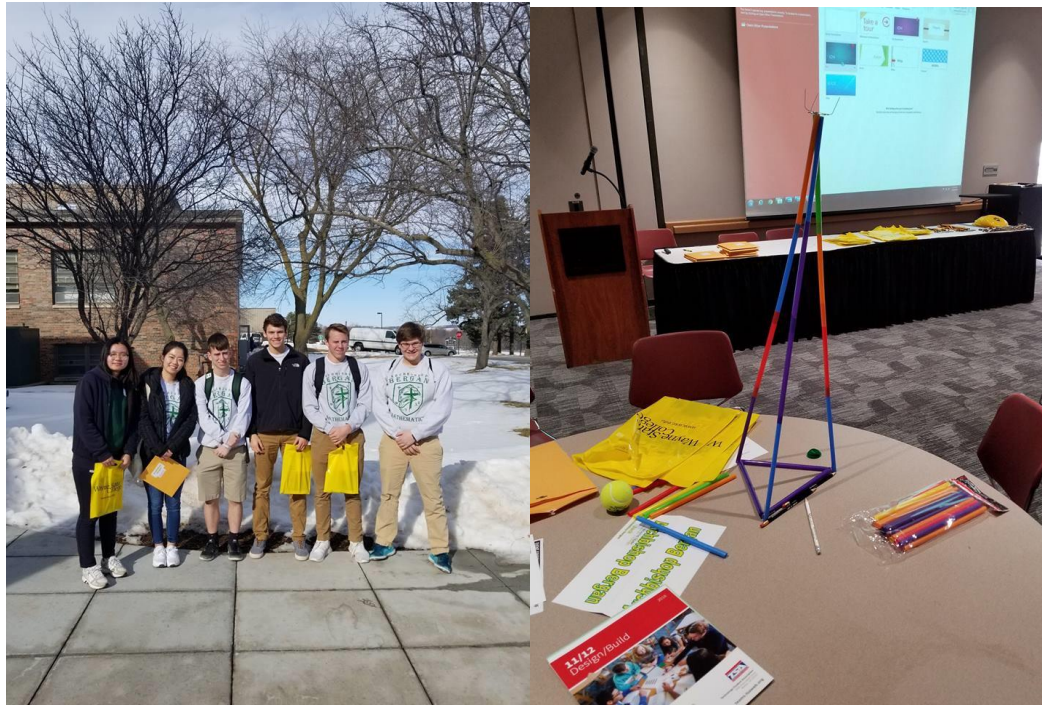
- Grant Frickenstein
- Eli Herink
- Jacob Johnson
- Nick Kincanon
- Garrison Mendlik
- Jiwon Shin
- Jack Wilmes
- Hannah Frost

Top scorers in the test were Joanne and Garrison and Joanne made the all class Elite Eight in the Speed Round.



UNL Math Day is the biggest competition every year with about 1,500 math students from around the state. This year it was Nov 16 and the same eight students attended. All of our Math Bowl matches were decided by 1 question. Lost the first match 2-1, then won the first round of losers bracket 3-2, then were eliminated in the next match 3-2. To get an idea how hard the quiz bowl questions were, those scores are out of 12 questions - most of the questions go unanswered. Before the quiz bowl each student, took the PROBE test - 25 questions designed to be Problems Requiring Original and Brilliant Effort.

In February six Math Club students were at Wayne State College for an Engineering competition. They built a sturdy tower that finished first in the state and 8<sup>th</sup> nationally in their division.



In April the Math Club students competed at the Merten Hasse Mathematics Competition at the University of South Dakota - seven in the pre-calculus division and one in the Algebra II division.

The competition was split between large schools and small schools. Bergan placed second among the small schools despite not bringing competitors for three of the five divisions. And we won a plaque to display. The top scorers were as follows:

In the pre-calc division:

- 1st (Superior) - Garrison Mendlik
- 2nd (Superior) - Jack Wilmes
- 3rd (Outstanding) - Nick Kincanon
- 5th (Excellent) - Joanne Shin

In the Algebra II division:

- 5th (Excellent) - Hannah Frost



Our last competition was May 4<sup>th</sup> at Wayne State where Jack Wilmes placed 2<sup>nd</sup> and Garrison 7<sup>th</sup> in one division and Joanne Shin 4<sup>th</sup> and Nick Kinanon 5<sup>th</sup>

We are looking for more participants and bigger things next year as we will have everyone back.