



High School Math Circle at the University of Utah

What is Math Circle?

The Utah Math Circle is a weekly series of mathematics-based activities organized by the math department at the University of Utah. This outreach program aims to introduce fun mathematical ideas to high school students outside of their regular studies. Here are some examples of the topics from the past:

- What is infinity?
- The seven bridges of Koenigsberg
- What is mathematics all about?
- The Lion, the Llama, and the Lettuce
- Constructing the 17-gon

The level of the audience varies, but interest in learning more about mathematics is a must. Our speakers generally present topics that will be interesting for a wide range of students. If you would like to learn more about our program, please visit our website:

<http://www.math.utah.edu/high-school-program/mathcircle.php>

When and where?

Math Circle is on Tuesdays from 4 PM - 5:30 PM.

John Widtsoe Bldg (JWB), Room 308

155 S 1400 E, Salt Lake City, UT 84112

How do I sign up?

Please fill out the application form here (together with your parent or guardian):

<https://forms.gle/f2EMf7HuQknB2p3w7>

After your registration, please ask your parent to fill out the liability waiver form, and the emergency contact information that can be found on our website. Please make sure this gets done! We cannot allow you to participate until we have these forms filled out! You can either send them to MATHCIRCLE_LEADERS@MATH.UTAH.EDU or bring a physical copy to our first meeting. Also send to this email address any questions that you have.

What do I need to bring?

Just a pen/pencil. We will provide you with any other required tools or materials during the meeting (for example, paper, rulers, compasses, etc.) We will also provide pizza :)