What: Fun mathematics enrichment for younger students, roughly grades 3-6 (Primary Circle) and older students, roughly grades 7-10 (Secondary Circle). Participants in the Secondary Circle should have a solid understanding of Algebra 1. Lectures and activities will be provided by a variety of Indiana University faculty, visitors, and students. Sample topics from the past include symbolic logic, modular arithmetic, regular polyhedra, inequalities, the fourth dimension, approximating square roots, and different sizes of infinity.

Interviews: Math Circle is limited to 15 students. This year, we will be conducting interviews for participants. Interviews will take place from 3-5 pm on Saturday, August 22, and Saturday, August 29. We will provide a 15-minute time-frame in which we expect to conduct the interview in advance. Please sign up students individually for interviews at: https://www.iub.edu/~mathdept/admin/voting/limesurvey/index.php/946333/lang-en

Link to the registration form provided upon acceptance into the program.

Dates: Nine Saturdays – September 12, 19, 26; October 3, 31; November 7, 14; December 5, 12

Time: 3:30-4:30 pm (Primary), 3:30-5:00 pm (Secondary)

Where: Department of Mathematics, Rawles Hall

Cost: $90 (Scholarships are available if this fee would pose a financial hardship. Write to Elizabeth Housworth: ehouswor@indiana.edu) Links to the registration page will be provided to students who are admitted through the interview process.

Parking: Parking on Saturdays is free in the Atwater Garage