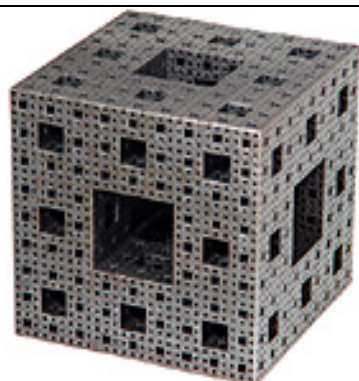


Math Day

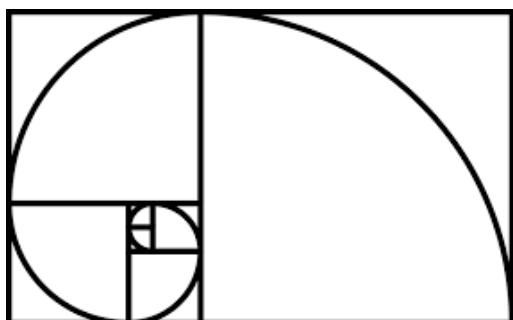
October 11, 2019

UM campus 8:30-2:00



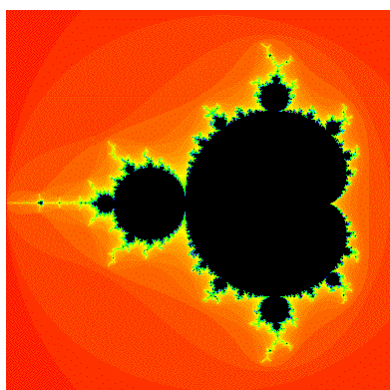
Menger Sponge:

<http://mathworld.wolfram.com/MengerSponge.html>



Fibonacci:

<https://www.mathsisfun.com/numbers/fibonacci-sequence.html>



Fractals:

<http://math.bu.edu/DYSYS/applets/>

Math Day is a one-day event for students in **grades 8-12** who enjoy solving puzzles, figuring out things, and learning mathematics. Math Day is comprised of a variety of hands-on workshops on topics "beyond the classroom" as well as a panel discussion on how mathematics is important in a variety of careers.

Program Schedule:

8:30 On-site registration.

9:00 Workshop 1

10:00 Workshop 2

11 Lunch

12-1 Workshop3

1-2 Panel

Students can come on their own or with their teachers. We encourage teachers to bring students on a field trip to this event. If you attended Math Day in the past, we encourage you to come again – and bring a friend! The workshops are different every year.

Please register early: hs.UMT.edu/mathday

Registration closes one week prior to the event and is limited to 250 students.

Lunch tickets to the UM Food Zoo will be available for purchase.

WEB: hs.UMT.edu/mathday

EMAIL: mathcircle@mso.UMT.edu

PHONE: 406.243.5311