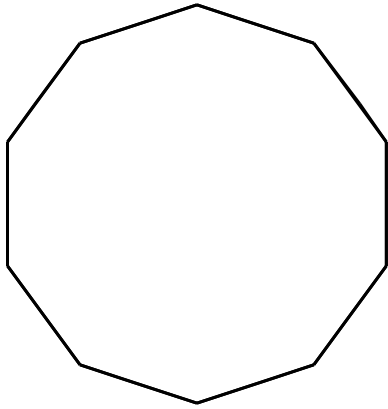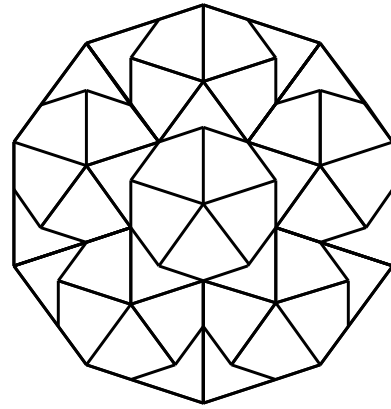Turn this…

Into this!

at the

Geometer's Sketchpad®
Master Class

taught by

Nick Jackiw,
creator of Geometer's Sketchpad®

June 21-24, 2010
York Community H.S., Elmhurst IL
(Just outside Chicago)

Registration limited

For more information, see reverse or contact
Paul J. Karafiol, pjkarafiol@gmail.com

Sketchpad Master Class Registration

The GSP Master Class is very much a class for advanced users of Sketchpad: people who are experienced with GSP and want to use the program at a much higher level (and learn some neat math besides). Many topics and activities may not necessarily translate into sketches that students will use, but may trigger different approaches to topics for you. Higher level mathematics topics will be explored. This is one of the richest professional opportunities you can have.

The Geometer's Sketchpad Master Class will cover advanced topics in Sketchpad, including new techniques and functions of Sketchpad 5. Topics will include iteration, animation, and the use of Sketchpad to investigate topics in advanced mathematics, but will be driven by the interests of the participants.

Registration in the Geometer's Sketchpad Master Class will be strictly limited to 20 participants. The workshop will contain 22 hours of instruction, from Nick Jackiw, over 3½ days, at a cost of $250. Because of the advanced nature of the course, participants are asked to complete a "demonstration sketch," described below, before registering for the course.

The registration process has three steps:

- First, complete the demonstration sketch described below. When done, email it to pjkarafiol@gmail.com.
- Second, if your sketch is accepted, you will have one week to mail in a completed registration form and fee.
- Once your registration has been received, we will contact you to give you updated information you can use to help plan your travel (if necessary) or work commitments.

Because of the limited number of seats available, if your registration is not received in a timely manner, we reserve the right to cancel your registration. If you cancel your registration, we cannot offer refunds or transfers.

If you have further questions, please email Paul Karafiol at pjkarafiol@gmail.com or Mary Wiltjer at mwiltjer@glenbrook.k12.il.us.

*   *   *

Demonstration Sketch Guidelines

Prospective participants are asked to create a sketch (in either GSP 4 or GSP 5) of a clock. The clock must "work" in the sense that the hour, minute, and second hands do not move independently of each other. It is acceptable if one or two hands do not move except in response to movements of the other hands. Your clock need not keep accurate time (or, indeed, move independently at all).

When your sketch is complete, send it to pjkarafiol@gmail.com.