



**QED**  
CHICAGO'S  
YOUTH MATH  
SYMPOSIUM

## What are you wondering about?

Which Fibonacci numbers are  
divisible by 17?

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What regular polygons can be  
constructed by folding paper?

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Can you write a program to  
solve Sudoku puzzles  
automatically?

What's a good way to compute  
values of trigonometric  
functions?

Bring your (original) research and ideas to QED:  
Chicago's Youth Math Research Symposium!

**Who:** Students in grades 5-12, in and out of Chicago, with math or  
computer science projects

**Where:** Walter Payton College Prep

**When:** Online pre-registration deadline is November 12, 2016  
(Senior High School papers submitted electronically; other  
students provide only title and abstract.)

Symposium on Saturday December 3, 2016

**More info:** Find guidance on papers and presentations,  
samples of projects from prior years, and more at our website:

<http://www.mathcirclesofchicago.org/qed>

Email us at [qed@mathcirclesofchicago.org](mailto:qed@mathcirclesofchicago.org) --we provide  
online and phone support for research projects!



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