

2nd Annual
CALVIN & JEAN LONG LECTURE

**MATHEMATICAL CONVERSATION
STARTERS FOR THE REST OF US**

**An illustrated talk by
Professor John dePillis
Department of Mathematics
University of California, Riverside
Author of:
*777 Mathematical Conversation
Starters &
Illustrated Special Relativity
Through Its Paradoxes***

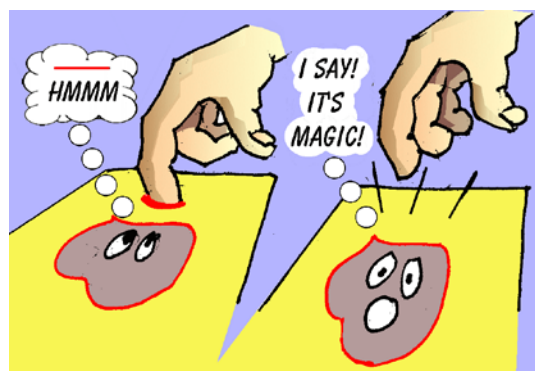


We will address the following questions:

How does mathematics conflict with our notion of free will?

Did Aristotle assert that women have fewer teeth than men do? And if he did, how did he get away with it?

Can it be that Sherlock Holmes never deduced anything?



How does our mind “do” algebra on its own without our realizing it?

Does Infinity deserve a semi-mystical status?

Does the fourth dimension deserve a semi-mystical status? Are three dimensions necessary for our existence?

Can a quart of ink paint an infinite area?

October 20th, 2015

7:00pm, Webster 17

Reception to follow in

Hacker Reading Lounge - Neill 216

