

Math Teachers' Circle Immersion Workshop
American Institute of Mathematics
Palo Alto, CA
July 27 – 31, 2015

Schedule

MONDAY, JULY 27

9:00-9:30	Welcome and Introductions
9:30-12:00	Joshua Zucker, "Introduction to Problem Solving"
12:00-1:30	Lunch
1:30-4:30	Tatiana Shubin, "Grid Power"
Evening	Tom Davis, Zometool

TUESDAY, JULY 28

9:00-10:15	Tom Davis, "Fractions and Decimals"
10:45-12:00	Joshua Zucker, "Fractions"
12:00-1:30	Lunch
1:30-2:45	Tatiana Shubin, "Farey Fractions"
3:15-4:30	Tom Davis, "Rational Tangles"
4:30	Reception
Evening	Joshua Zucker, Game Night

WEDNESDAY, JULY 29

9:00-12:00	Brian Conrey, "The Game of SET"
12:00-1:30	Lunch
1:30-4:30	Henri Picciotto, "Connect the Dots!"
Evening	Brian Conrey, "Tricks for Calculating in Your Head"

THURSDAY, JULY 30

9:00-10:15	Tom Davis, "Big Numbers"
10:45-12:00	Joshua Zucker, "Diffy Boxes"
12:00-1:30	Lunch
1:30-4:30	Alon Amit, "How to Draw a Circle"
Evening	Tatiana Shubin, Math Review

FRIDAY, JULY 31

9:00-10:15	Brian Conrey, "Estimation"
10:45-12:00	Tatiana Shubin, "Combinatorics"
12:00	Lunch for Participants and Family