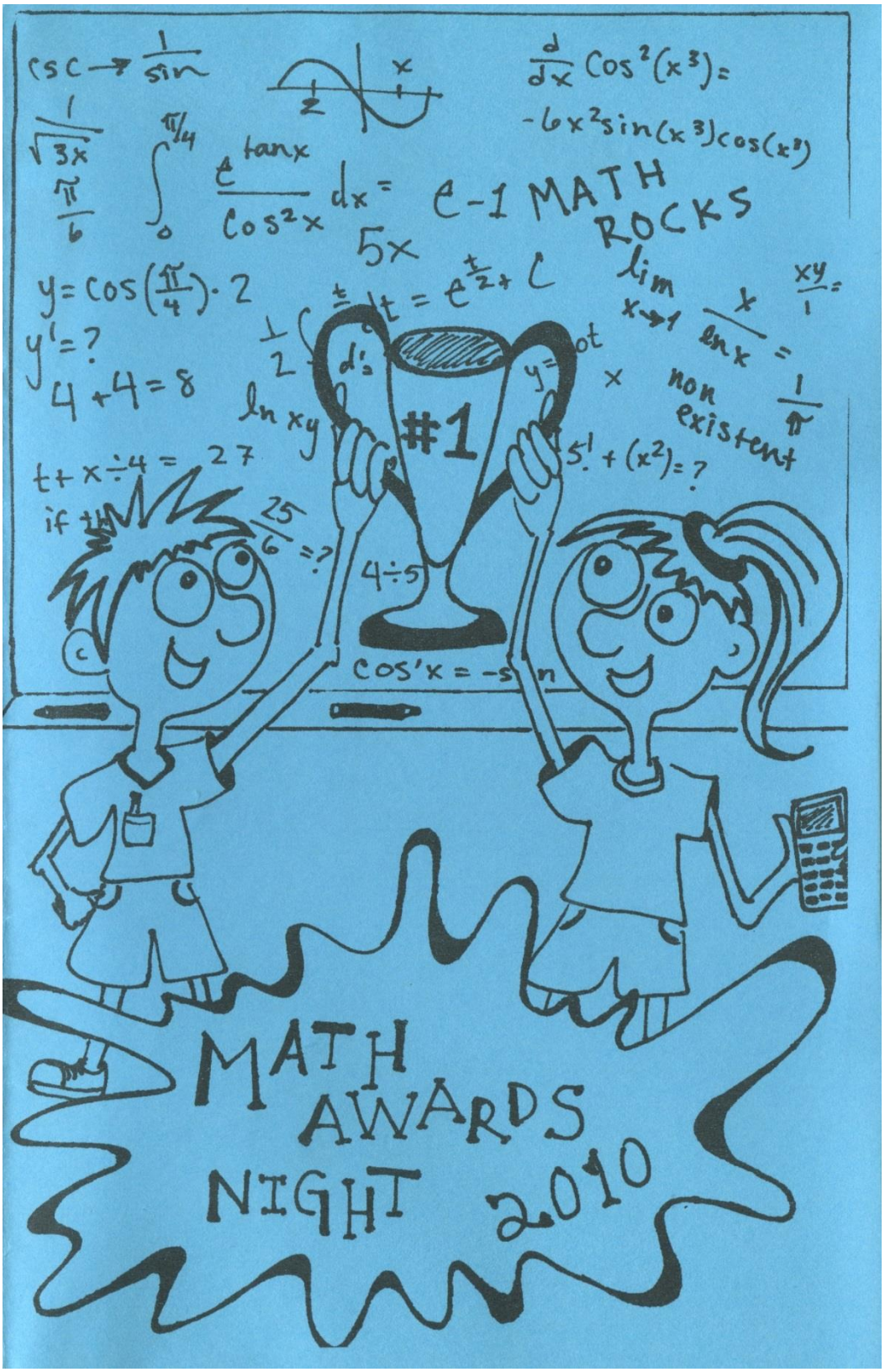

csc → 1/sin
$\frac{d}{dx}\cos^2(x^3) =$
$-6x^2\sin(x^3)\cos(x^3)$
$\int_0^{\pi/4} \frac{e^{\tan x}}{\cos^2 x}\,dx =$
e-1 MATH ROCKS
$y = \cos\left(\frac{\pi}{4}\right)\cdot 2$
$y' = ?$
4 + 4 = 8
$\ln xy$
t + x ÷ 4 = 27
if t
$\frac{25}{6} = ?$
#1
4÷5
$\lim_{x\to 1} \frac{x}{\ln x} = \frac{1}{\pi}$
$\frac{xy}{1} =$
non existent
$5! + (x^2) = ?$
$\cos' x = -s$
MATH AWARDS NIGHT 2010

CARLMONT HIGH SCHOOL

36TH ANNUAL MATH AWARDS NIGHT

Program

Introduction
Mike Skrable

Oracle Giving
Nicole Snow

Presentation of Math Awards
Mike Skrable
Bob Enenstein

Top Middle School Math Students

Claire Casey	Central
Nathan Gee	Central
Pheobe Hopp	Central
Rayna Schlossberg	Central
Marijke Silberman	Central
Emma Worthy	Central
Ted Allen	Ralston
James Baskerville	Ralston
Alex Dolan	Ralston
Mason Holman	Ralston
Lorraine Lehner	Ralston
Brandon Whiteley	Ralston
Paul Nadan	Tierra Linda
Adhayana Paul	Tierra Linda
Matthew Trost	Tierra Linda
Daniel Wang	Tierra Linda
Alexander Wu	Tierra Linda
Christopher Yee	Tierra Linda

2009-2010 "A+" Honors Mathematics Students

ALGEBRA I

Brayan Arias
Grace Chang
Ciara Cooksey
Danielle Dabir
Adele DeCrespigny
Erendira Del Rio Chavez
Garin Derounian
Chloe Frederick
Lenice Garrett
Michel Gonzalez Plasencia
Shila Hasanoff
Stacey Hughes
Akshay Nithnayand
Andrew Oseguera
Kendall Panelli
Rosa Rodriguez
Anahi Rodriguez Romero
Flor Saucedo
Edgar Torres
Yesenia Valencia Gutierrez
Saul Yepez

INTEGRATED MATH

Victor Garcia
Alexandra Molina
Brittney Phillips
Samantha Smith

GEOMETRY

Amir Abedrabbo
Antoine Abinader
Celeste Adler
Kevin Bajurin
Trip Beernink
Abdo Boukhalil
Julian Bui
Dakota Bullert
Taylor Cala Porter
Jenna Chambers
Kenneth Cunningham
Carolyn Donohoe
Alessandro Dova
Veronika Gamaley
Sara Garner
Alexandria Giuliacci
Simeon Giverts
Isis Grant
Erika Hall
Scott Harris
Tori Herfert
Spencer Jenkins
Alan Jiang
Katie Johnson
Olga Kryvokon
Alex Kumamoto
Bailey Lambert
Christopher Lee
Zach Levin
Edward Matsushima
Jonathan McDowell
Michele Meltzer
Hailey Miller
Rhonda Mokatrin
Kelsey Morgan
Sean Murphy
Josh Navarro
Erin O'Loughlin
Nigelle Paden
Carol Painter
Jay Patel
Jessica Pearce
Avalon Pellegrini
Daniela Pena
Brandon Pun
Erik Rasmussen
Olivia Reidy
Christina Rice
Dylan Roof
Armen Samurkashian
Jake Schepis
Kelly Shrader
Emma Smith
Eric Smith
Christoph Spilker
Connor Swanson
Erika Tom
Bryan Toth
Maggie Tsang
Marisa Vandellos
Amanda Whiteley
Briana Wong

2009-2010 "A+" Honors Mathematics Students

ALGEBRA II

Ryan Ahrling
Shelby Applegate
Beau Armstrong
Kelly Christiansen
Samantha Cousens
Caitlyn Fernandez
Derek Gunther
Kiana Hall
Jose Huerta
Shamir Kumar
Monica Munevar
Claudio Rivas
Daniel Rubenstein
Alex Trujillo

ALGEBRA II/TRIGONOMETRY

Jesse Austin
Luke Branscum
Lauren Bruguera
Nava Dallal
Bryan Ding
Kelly Ellis
Nathan Galicia
Vivian Gao
Kira Ghandi
Jenny Gross
Benjamin Hoffman
Tucker Lambert
Austin Lazaro
Jacqueline Li
Rachel Lin
Max McBride
Hannah Moore
Caroline Olbert
Laura Ong
Sanjay Patel
Scott Peters
Kevin Quan
Nikan Rassooli
Maxim Sagadin
Natasha Sandy
Jessey Schwartz
Lauren Selby
Hayden Sheung
Brian Smith
Amanda So
Matthew Soriano
Chris Stoytchev
Allison Tsuchiyama
Laura Van Arsdel
Jesse Velichko
Joseph Walters
Taka Wang
Thomas Woodward
Sarah Xie
Mindy Yang
Dylan Zheng

2009-2010 "A+" Honors Mathematics Students

PRECALCULUS

Sara Goldie
Eva McAvoy
Mandy McGraw
Marcus Munguia
Stephanie O'Brien
Jay Patel
Lauren Pierce
Joey Rouse
Emily Ryan
Jordy Tin

ANALYTIC GEOMETRY / CALCULUS HONORS

Aidan Barbari
Leila Bijan
Geoffrey Cheung
Anna Chung
Griffin Coe
Johnathan Corvello
Merick Dang
Joslyn Denny
Colyn Dickson
Peter DuBois
Shangnon Fei
Kira Ghandhi
Karen Gruschka
Carson Hand
Spencer Hawley
Sterling He
Nicole Heller
Samuel Heller
Jack Hendershott
Justin Hom
Erik Iverson
Oliver Jek
Alan Kaptanoglu
Alexis Lewis
Han Li
Jessica Li
Sean Lu
Garv Manocha
Kathleen Marsters
Christopher May
Jessica May
Megan McDowell
Dante Natoli
Taylor Phillips
Meghana Ravikumar
Carly Reed
Carly Richardson
Shim Roh
Ethan Scardina
Drew Schulz
Nikko Sera
Stephen Sester
Megan Shearer
Haley Sorensen
Sanjay Srinivas
Jeffrey Stalun
Aurora Stottler
James Szelenyi
Viviana Tacussis
Christine Tataru
Kalvin Tousant
Guillaume Trusz
Lina Tsvirkunova
Christopher Wong
Kenneth Wong
Joshua Zarrabi

2009-2010 "A+" Honors Mathematics Students

AP STATISTICS

Adam Barker
Chelsea Barrett
Samantha Dellinger
Ariel Dubinsky
Jennifer Gee
Brittany Hernandez
Susanne Mathew
Kellie Ottoboni
Kenneth Phung
Mika Polniaszek
Dillon Rak
Julia Roake
Jeremy Reynard
Joseph Shire
Adam Wexler

AB CALCULUS

Casey Anderson
Lauren Beauchamp
Tracie Ehrlich
Devon Fernandez
Corrina Fonseca
Jennifer Gee
Sterling He
Nina Ho
Jenna Likins
Darryl Ong
Rosylan Rojas
Elena Vandellos
Victoria Wood
Sashi Yasuda

BC CALCULUS

Abby Barker
Adam Barker
Alexander Beernik
Aaron Boussina
Alberto D Souza
Mark Fedronic
Daniel Finch
Ryan Fong
Ben Frisch
Adam Govani
Sterling He
Aryn Kimura
Luke Li
Caroline Liu
Cameron Mazza
Pierce McKenzie
Brandon Pang
Byron Pang
Andrew Porter
Chet Reyen
Eric Sick
Conner Wagenseller

2009-2010 "A+" Honors Mathematics Students

MULTIVARIABLE CALCULUS

Derek Chan
Nick Chang
Jimmy Cheung
Mark Chong
Terry Davis
Ari Dubinsky
Josh Frisch
Aaron Hsu
Lih Hsu
Tanner Kaptanoglu
Cody Karlin
Alex Lee
Kevin Lee
Thomas Leong
Julie Lin
Chris Man
Susanne Mathew
Aryn Moore
Kellie Ottoboni
Joe Pak
Kenny Phung
Natalie Poon
Dillon Rak
Tristan Reed
Jeremy Reynard
Jhoong Roh
Joe Shire
Jeff Stein
Natalie Stottler
Chynna Tang
Ally Tataru
Jordan Tom
Adam Wexler
Maggie Willems
Chris Wong
Tony Zhang

Carlmont's Math Club Leaders

Top Freshmen

1. Luke Li
2. Scott Peters
3. Dylan Zheng
4. Kelly Ellis
5. Mindy Yang

Top Sopomores

1. Ben Frisch
2. Chris May
3. Dante Natoli
4. Sanjay Srinivas
5. Daniel Shapiro

Top Juniors

1. Josh Frisch
2. Kevin Lee
3. Alexander Beernink
4. Chet Reyen
5. Tony Zhang

Top Seniors

1. Nathan Lee
2. Terry Davis
3. Thomas Leong
4. Eric Sick
5. Lih Hsu

Top 10 Overall

1. Josh Frisch
2. Kevin Lee
3. Ben Frisch
4. Nathan Lee
5. Alexander Beernink
6. Luke Li
7. Chet Reyen
8. Scott Peters
9. Terry Davis
10. Thomas Leong

Santa Clara University Math Contest

Honorable Mention

Josh Frisch

Mathematical Association of America's

American Math Competition

AMC 10 Winners
Scott Peters

AMC 12A Winner
Josh Frisch

AMC 12B Winner
Ben Frisch

American Invitational Math Exam Contestants

Alexander Beernink
Jimmy Cheung
Terry Davis
Ben Frisch
Josh Frisch*
Kevin Lee
Nathan Lee
Thomas Leong
Luke Li
Christopher May
Kellie Ottoboni
Scott Peters
Kenny Phung
Chet Reyen
Nolan Richins
Eric Sick
Natalie Stottler
Alex Tataru
Jordan Tom
Tony Zhang

*High Combined Score

Math Olympiad Qualifier
Josh Frisch

SPECIAL AWARDS

Most Outstanding Freshman Mathematics Student
Luke Li
Scott Peters

Most Outstanding Sophomore Mathematics Student
Benjamin Frisch

Most Outstanding Junior Mathematics Student
Kevin Lee

Most Outstanding Senior Mathematics Student
Nathan Lee

CERTIFICATES OF MERIT

Outstanding Freshman Mathematics Students
Lauren Bruguera
Johnathan Corvello
Mindy Yang
Dylan Zheng

Outstanding Sophomore Mathematics Students
Alan Kaptanoglu
Christopher May
Dante Natoli
Sanjay Srinivas

Outstanding Junior Mathematics Students
Alex Beernink
Julie Lin
Chet Reyen
Tony Zhang

Outstanding Senior Mathematics Students
Terry Davis
Sterling He
Tanner Kaptanoglu
Thomas Leong
Kellie Ottoboni
Kenny Phung
Eric Sick

SPECIAL AWARDS

Exceptional Performance in Mathematics
Josh Frisch

Rensselaer Medal
Kevin Lee

MIT Leadership Award
Josh Frisch

Bruce Usher Memorial Scholarship
Joe Shire

Carlmont Mathematics Teachers

Marco Aguilar
Kim Callan
Luz Cisneros
Mary Codianne
Marianne Grandon
Gayle McGinnis
Matt Miskelly
Amber Mills
Devon Mullane
Craig Newton
Rebecca Pearlman
Jennifer Perna
Andy Ramroth
Laura Robeck
Mike Skrable
Robert Tsuchiyama*
Karyn Voldstad

*Math Department Chairperson

The Carlmont Math Department would like to congratulate all the honor students for their outstanding performance in math this year.