

SACMATH (Sacramento Area Competitions in Mathematics)

Results from the January 2013 Middle School Contest

Held January 19, 2013, at Winston Churchill Middle School

42 students, consisting of 1 fifth grader, 22 sixth graders, 5 seventh graders, and 15 eighth graders, from 8 schools in the Sacramento region, participated in the competition. The students participated in four challenging tests (Sprint, Target, Team, Countdown) involving various questions and styles of problem-solving.

For each event, awards were given to the top students in sixth, seventh, and eighth grades. Team awards were given to the top teams overall.

In accordance with privacy policy only the students announced at the contest as winners are listed and only their first names and last initials are given. Full contest results listing all scores from the contest are available for download, so that students may determine their placing in each event.

Individual Math

The Individual Math score is the sum of the scores on the Sprint and Target tests.

Sprint is a 30 question multiple-choice test for which the students have 60 minutes. The score for the Sprint Test is the number of correct answers with no penalty for incorrect or skipped questions.

Target is an 8-question test where students must supply the exact answer. In Target, questions are given 2 at a time with 10 minutes allowed for each pair. The score in Target is 2 points for each correct answer with no deduction for incorrect or skipped questions.

Individual Math – 6th Grade

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>	<u>Sprint</u>	<u>Target</u>
Om	A	Mathacres	Folsom MS	33	19	7
Alexander	W	Team Alex	Del Paso Manor ES	32	20	6
Josh	G	Math Olympians	Rocklin ES	25	11	7
Aaron	W	The Devils	Winston Churchill MS	24	12	6
Kunj	S	The Devils	Winston Churchill MS	23	15	4
Samarth	K	Got Math	Winston Churchill MS	23	13	5
Charley	H	Divided by Zero	Western Sierra Collegiate	22	12	5
Kristen	S	Prime Factors	Rocklin Academy	22	10	6
Ananth	K	The Devils	Winston Churchill MS	21	11	5
Pranit	K	Math Olympians	Rocklin ES	18	10	4
Shayana	V	Math Olympians	Rocklin ES	18	10	4
Charles	C	(none)	Sutter MS, Folsom	18	10	4
				18	8	5
				18	6	6
				17	9	4
				12	4	4
				11	7	2
				10	6	2
				8	6	1
				7	5	1
				6	2	2
				4	4	0

Individual Math – 7th Grade

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>	<u>Sprint</u>	<u>Target</u>
Sophia	W	(none)	Winston Churchill MS	29	17	6
Raj	A	Mathacres	Folsom MS	22	10	6
Risheek	P	Got Math	Winston Churchill MS	22	10	6
Harshitha	N	(none)	Western Sierra Collegiate	11	7	2
Pavankumar	N	Team Pavankumar	Gold River	9	5	2

Individual Math – 8th Grade

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>	<u>Sprint</u>	<u>Target</u>
Vijay	Srinivasan	Team Pac-Man	Winston Churchill MS	36	20	8
Muthu	Chidambaram	Team Pac-Man	Winston Churchill MS	34	20	7
Sai	Dhanireddy	Mathacres	Folsom MS	32	20	6
Jake	Annis	TheeTeam	Winston Churchill MS	32	18	7
Justin	Yu	Team Pac-Man	Winston Churchill MS	31	17	7
Richard	Duan	Team Pac-Man	Winston Churchill MS	31	17	7
Catherine	Wang	TheeTeam	Winston Churchill MS	31	17	7
Kendall	Johnson	The Rejects	Winston Churchill MS	30	18	6
				27	15	6
				27	13	7
				27	13	7
				24	14	5
				24	12	6
				22	12	5
				22	12	5

Countdown Participants

In Countdown, the top 16 students (based on Individual Math score) participate in a head-to-head tournament-style contest to answer questions first.

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Grade</u>
Om	A	Mathacres	Folsom MS	6
Jake	A	TheeTeam	Winston Churchill MS	8
Muthu	C	Team Pac-Man	Winston Churchill MS	8
Sai	D	Mathacres	Folsom MS	8
Richard	D	Team Pac-Man	Winston Churchill MS	8
Josh	G	Math Olympians	Rocklin ES	6
Naveen	G	The Rejects	Winston Churchill MS	8
Kendall	J	The Rejects	Winston Churchill MS	8
Chelsea	M	The Rejects	Winston Churchill MS	8
Vijay	S	Team Pac-Man	Winston Churchill MS	8
Alexander	W	Team Alex	Del Paso Manor ES	5
Catherine	W	TheeTeam	Winston Churchill MS	8
Sophia	W	(none)	Winston Churchill MS	7
David	Y	TheeTeam	Winston Churchill MS	8
Justin	Y	Team Pac-Man	Winston Churchill MS	8
Evelyn	Z	TheeTeam	Winston Churchill MS	8

Countdown Results

<u>Place</u>	<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>
1 st	Vijay	S	Team Pac-Man	Winston Churchill MS
2 nd	Muthu	C	Team Pac-Man	Winston Churchill MS
3 rd	Jake	S	TheeTeam	Winston Churchill MS
4 th	Chelsea	M	The Rejects	Winston Churchill MS

Team Math

The Team Math score is the sum of the Individual Scores of the students on the team, divided by 4, plus the Team's Score on the Team Test. The score on the Team Test is 2 points for each question answered correctly. All member of a team must attend the same school.

<u>Team</u>	<u>School</u>	<u>Members</u>	<u>Team</u>	<u>Score</u>
Team Pac-Man	Winston Churchill MS	Muthu C Richard D Vijay S Justin Y	8	49.00
Mathacres	Folsom MS	Om A Raj A Sai D Rohit D	7	41.75
TheeTeam	Winston Churchill MS	Jake A Catherine W David Y Evelyn Z	6	41.25
The Rejects	Winston Churchill MS	Naveen G Kendall J Kevin L Chelsea M	4	33.75
The Devils	Winston Churchill MS	Ananth K Kunj S Sienna U Aaron W	4	29.25
			5	28.25
			4	23.75
			6	20.00
			6	17.50
			3	16.00
			3	15.50
			4	15.25
			1	9.50
			2	6.75
			0	4.50
			1	4.25