

## **SACMATH (Sacramento Area Competitions in Mathematics)**

Results from the January 2013 High School Math Contest  
Held January 20, 2013 at Winston Churchill Middle School

33 students from 10 schools in the Sacramento area registered for the contest. The students took four challenging tests involving various mathematical questions and styles of problem-solving.

For each listed event, awards were given to the top placers in each grade and to the top Teams based on Team Math score.

Students qualify for the MATHLEAGUE.ORG California State Championships via one of the following criteria:

- Scoring 60 or more points on the Sprint Test;
- Scoring 40 or more points on the Target Test;
- Being a member of a School Team that scored 50 or more points on the Team Test;
- Being a member of a School Team that scored 50 or more points on Relay Test;

The MATHLEAGUE.ORG California State Championships will be held in mid-April 2013 at a site to be determined. Qualified students will be contacted by MATHLEAGUE.ORG confirming their qualification and with details on the competition.

In accordance with privacy policy, only the First Name and first initial of the Last Name are given and only the students announced at the contest are listed. All scores are listed 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 in Sprint is 4 points for each correct answer, minus 1 point for each incorrect answer. (Skipped questions are not counted as incorrect).

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 10 points for each correct answer with no deduction for incorrect or skipped answers.

### ***Individual Math - Middle School***

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>	<u>Sprint</u>	<u>Target</u>
Stephen	S	Churchill	Churchill MS	42	42	0

### ***Individual Math - 9th Grade***

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>	<u>Sprint</u>	<u>Target</u>
Jack	G	Matadors	Mira Loma HS	165	115	50
Naman	G	ML-BNNM	Mira Loma HS	94	54	40
Bhuvan	R	ML-BNNM	Mira Loma HS	87	47	40
Haibo	F	Pleasant Grove	Pleasant Grove HS	84	54	30
Manu	B	ML-BNNM	Mira Loma HS	73	53	20
Danny	Y	Chayo's Crusaders	Folsom HS	67	47	20
Claire	B	Matadors	Mira Loma HS	42	32	10
Neveen	J	ML-BNNM	Mira Loma HS	35	35	0
Delaney	D	None	Inderkum HS	34	24	10
Jeet	S	Oakmont	Oakmont HS	12	12	0
Shubham	B	Oakmont	Oakmont HS	11	11	0

### ***Individual Math - 10th Grade***

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>	<u>Sprint</u>	<u>Target</u>
Rayven	Z	Pleasant Grove	Pleasant Grove HS	91	61	30
Shirsha	S	Matadors	Mira Loma HS	65	45	20
Anirudh	K	Oakmont	Oakmont HS	59	39	20
Joan	L	Chayo's Crusaders	Folsom HS	48	38	10
Amit	T	Chayo's Crusaders	Folsom HS	44	24	20
Margo	O	YV Math Club	Ygnacio Valley HS	30	20	10

Kenzie	P	Pleasant Grove	Pleasant Grove HS	28	28	0
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### ***Individual Math - 11th Grade***

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>	<u>Sprint</u>	<u>Target</u>
Yash	F	Matadors	Mira Loma HS	140	90	50
Brandon	L	Davis	Davis HS	130	70	60
David	R-R	Jesuit	Jesuit HS	56	36	20
Daipeng	Y	YV Math Club	Ygnacio Valley HS	50	40	10
Matthew	P	Jesuit	Jesuit HS	48	38	10
Rowan	C	(none)	El Camino HS	37	27	10
Bryan	B	Jesuit	Jesuit HS	30	20	10
Abhay	G	Chayo's Crusaders	Folsom HS	25	15	10

### ***Individual Math - 12th Grade***

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>	<u>Sprint</u>	<u>Target</u>
Ted	X	Davis	Davis HS	140	70	70
Ben	J	Davis	Davis HS	131	81	50
Amanda	P	Matadors	Mira Loma HS	106	76	30
Gary	T	Pleasant Grove	Pleasant Grove HS	58	48	10
Melissa	M	YV Math Club	Ygnacio Valley HS	40	30	10
Chris	R	Chayo's Crusaders	Folsom HS	36	26	10

## ***Team Math***

The Team Math score is the sum of the Individual Scores of each student, divided by 6, plus the Team's Score on the Team and Relay Tests. All members of a team must attend the same school.

<u>Team</u>	<u>School</u>	<u>Members</u>	<u>Team</u>	<u>Relay</u>	<u>Score</u>
Matadors	Mira Loma HS	Claire B Yash F Jack G Amanda P Shirsha S	90	40	216.33
Davis	Davis HS	Ben J Brandon L Ted X	60	35	161.83
Pleasant Grove	Pleasant Grove HS	Haibo F Kenzie P Gary T Rayven Z	40	10	93.50
ML-BNNM	Mira Loma HS	Manu B Naman G Neveen J Bhuvan R	20	20	88.17
Chayo's Crusaders	Folsom HS	Abhay G Joan L Chris R Amit T Danny Y	40	0	76.67
Jesuit	Jesuit HS		30	0	52.33
YV Math Club	Ygnacio Valley HS		20	10	50.00
El Camino	El Camino HS		30	0	36.17
Oakmont	Oakmont HS		20	0	33.67
Inderkum	Inderkum HS		20	0	25.67
Churchill	Churchill MS		10	0	17.00