

SACMATH (Sacramento Area Competitions in Mathematics)

Results from the November 2012 Elementary School Contest
Held November 18, 2012, at Winston Churchill Middle School

53 students from 18 schools in the Sacramento area competed in the contest, consisting of 1 third grader, 10 third graders, 22 fourth graders, 15 fifth graders, and 5 sixth graders. The students took four challenging test events involving various mathematical questions and styles of problem-solving.

For each listed event, awards were given to the top students in each grade level. Awards were given to top teams in Team Math and in Overall Team. The basis for all awards is given below with each event.

Students qualified for the MATHLEAGUE.ORG District 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;

The MATHLEAGUE.ORG District Championships will be held in mid-March 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 initial of the last name are listed and only the students announced at the contest are listed. A PDF of all scores in all events is available for download so that students may determine their placing in each event.

Maps/Graphs/Charts - 3rd Grade (and below)

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>
Owen	Y	Gator Math Club	Sandra J Gallardo ES	122
Rayan	H	Pi People	Rocklin Academy	88
Simran	G	OPEN – Grizzlies	Witter Ranch ES	77
Jason	B	(none)	Golden Valley Charter	74
Ava	B	Cougars	Theodore Judah ES	71
				64
				59
				57
				52
				38
				-18

Maps/Graphs/Charts - 4th Grade

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>
Juliet	Z	Empire Oaks	Empire Oaks ES	103
Dane	S	(none)	CMP – Shingle Springs	95
David	Z	Rocklin ES	Rocklin ES	95
Amanda	L	Empire Oaks	Empire Oaks ES	93
Arav	K	Team Leaf	Door 55	(TIE) 92
Albert	W	Hollands Army	Pershing ES	(TIE) 92
Mario	I	Cougars	Theodore Judah ES	90
Achyutha	K	Hollands Army	Pershing ES	(TIE) 84
Jacob	Z	Rocklin ES	Rocklin ES	(TIE) 84
Natalie	E	Venomous Vipers	Meyerholz ES	81
				75
				75
				73
				54
				53
				52
				39
				35

				33
				25
				19
				0

Maps/Graphs/Charts - 5th Grade

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>
Alexander	W	The Einsteins	Del Paso Manor ES	129
Anthony	L	Gator Math Club	Sandra J Gallardo ES	121
Varsha	G	OPEN - Venomous Vipers	John Ehrhardt ES	115
Camille	Z	Hawks	Witter Ranch ES	94
Christian	S	The Einsteins	Del Paso Manor ES	87
Sakunthala	S	Mathemagicians	Pershing ES	82
Jennifer	S	OPEN - Venomous Vipers	Merryhill Park City	78
Jason	W	Hawks	Witter Ranch ES	78
				77
				74
				66
				59
				53
				31
				30

Maps/Graphs/Charts – 6th Grade

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>
Sienna	U	The Devils	Churchill ES	150
Ananth	K	The Devils	Churchill ES	145
Kunj	S	The Devils	Churchill ES	138
Aaron	W	(none)	Churchill ES	129
Tamana	G	The Devils	Churchill ES	121

Individual Math

The Individual Math score is the sum of the scores on the Sprint and Target Tests, plus 25% of the score on the Number Sense Test.

Individual Math - 3rd Grade (and below)

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>	<u>NS</u>	<u>Spr</u>	<u>Tar</u>
Owen	Y	Gator Math Club	Sandra J Gallardo ES	141.00	120	91	20
Isha	K	OPEN – Grizzlies	Witter Ranch ES	97.50	46	66	20
Ava	B	Cougars	Theodore Judah ES	68.25	13	55	10
Krishanth	P	Gator Math Club	Sandra J Gallardo ES	60.00	0	40	20
Drisana	B	Gator Math Club	Sandra J Gallardo ES	52.25	9	40	10
				34.5	-14	28	10
				33.5	-46	45	0
				28	-36	37	0
				27.75	27	21	0
				9	-84	30	0
				6.75	3	6	0

Individual Math - 4th Grade

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>	<u>NS</u>	<u>Spr</u>	<u>Tar</u>
Arav	K	Team Leaf	Door 55	211.25	165	120	50
Albert	W	Hollands Army	Pershing ES	172.00	168	90	40
Jacob	Z	Rocklin ES	Rocklin ES	162.25	117	93	40
Mario	I	Cougars	Theodore Judah ES	116.25	85	75	20
Achyutha	K	Hollands Army	Pershing ES	114.50	78	75	20
David	Z	Rocklin ES	Rocklin ES	109.00	76	80	10
Dane	S	(none)	CMP – Shingle Springs	108.25	81	78	10
Juliet	Z	Empire Oaks	Empire Oaks ES	93.75	59	49	30
Amanda	L	Empire Oaks	Empire Oaks ES	73.75	19	49	20
Aarthi	S	Hollands Army	Pershing ES	71.25	33	53	10
				67.5	30	50	10
				66.5	10	54	10
				65.75	-29	53	20
				63	32	55	0

				62.5	30	45	10
				62.5	10	40	20
				55	12	32	20
				50.5	22	35	10
				43.25	13	30	10
				38	-72	26	30
				26.75	-13	20	10
				0	0	0	0

Individual Math - 5th Grade

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>	<u>NS</u>	<u>Spr</u>	<u>Tar</u>
Alexander	W	The Einsteins	Del Paso Manor ES	262.50	350	115	60
Camille	Z	Hawks	Witter Ranch ES	168.25	129	86	50
Anthony	L	Gator Math Club	Sandra J Gallardo ES	148.75	135	75	40
Esha (Gnaneswari)	K	OPEN - Venomous Vipers	Pershing ES	119.25	77	80	20
Christian	S	The Einsteins	Del Paso Manor ES	119.25	97	75	20
Jason	W	Hawks	Witter Ranch ES	113.00	120	63	20
Jennifer	S	OPEN - Venomous Vipers	Merryhill Park City	99.25	25	63	30
Meera	B	Mathemagicians	Pershing ES	98.00	72	70	10
				93.5	70	66	10
				89	76	60	10
				76.5	10	54	20
				73.75	63	38	20
				71	28	44	20
				54.25	21	39	10
				52	20	47	0

Individual Math – 6th Grade

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>	<u>NS</u>	<u>Spr</u>	<u>Tar</u>
Aaron	W	(none)	Churchill MS	178.75	135	105	40
Kunj	S	The Devils	Churchill MS	165.75	119	86	50

Sienna	U	The Devils	Churchill MS	143.00	92	70	50
Ananth	K	The Devils	Churchill MS	139.25	117	80	30
Tamana	G	The Devils	Churchill MS	132.50	70	65	50

Team Math

The Team Math score is (the sum of the individual scores) divided by four, plus the team's score on the Team Test.

Separate awards were given for top SCHOOL teams (all four students from the same school) and OPEN teams (students from different schools).

<u>Team</u>	<u>School</u>	<u>Members</u>	<u>Team Test Score</u>	<u>Total</u>
The Devils (SCHOOL)	Churchill MS	Tamana G Ananth K Kunj S Sienna U	70	215.1250
The Einsteins (SCHOOL)	Del Paso Manor ES	Julia B Donesh D Christian S Alexander W	80	207.5625
Venomous Vipers (OPEN #1)	Meyerholz ES John Ehrhardt ES Pershing ES Merryhill Park City	Natalie E Varsha G Esha K Jennifer S	50	143.3125
Team Leaf (SCHOOL)	Door 55	Arav K	90	142.8125
Hawks (SCHOOL)	Witter Ranch ES	Arjan G Shane H Jason W Camille Z	40	142.8125
			30	136.0625
			30	130.5000
			40	94.5000
			10	89.8750
			60	83.4375
			50	79.6875
Grizzlies (OPEN #2)	Witter Ranch ES Witter Ranch ES CMP – Shingle Springs Witter Ranch ES	Simran G Isha K Dane S Manasi W	20	68.9375
			0	67.8125
			10	65.6250
			0	44.6875
			0	27.0625

			0	17.7500
			0	11.1875
			0	8.6250

Overall Team

The Overall Team score is the sum of the scores on the Team Test, the Relay Test and the GUTS Test.

<u>Team</u>	<u>School</u>	<u>Members</u>	<u>Team Test</u>	<u>Relay Test</u>	<u>GUTS Test</u>	<u>Overall</u>
Team Leaf	Door 55	Arav K	90	20	42	152
The Einsteins	Del Paso Manor ES	Julia B Donesh D Christian S Alexander W	80	5	38	123
The Devils	Churchill MS	Tamana G Ananth K Kunj S Sienna U	70	10	32	112
			40		32	72
			50		16	66
			30	10	26	66
			60		2	62
			50		8	58
			40		8	48
			30		12	42
			10		16	26
			20		2	22
			10		4	14