

SACMATH (Sacramento Area Competitions in Mathematics)

Results from the October 2010 Elementary School Contest
Held October 16, 2010, at Winston Churchill Middle School

91 students registered for the contest, from 19 schools in the Sacramento area, consisting of 54 fifth graders, 34 fourth graders, and 3 third graders. The students took four challenging tests involving various mathematical questions and styles of problem-solving. In the afternoon, top students and teams participated in live head-to-head competitions to answer questions first.

For each event, awards were given to the top ten places in both 4th and 5th grade. Awards were given to the top four individuals in the Countdown Contest and the top two teams in Math Bowl and the top two teams in Team Math. Sweepstakes awards were given to the top three students in each grade and the top three teams overall, using a sweepstakes point system (10 points for first, 9 points for second, etc).

In accordance with SACMATH privacy policy, only the first name and initial of the last name are listed and only the students announced at the contest as award winners are listed. All scores are listed so that students may determine their placing in each event.

Number Sense - 4th Grade

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>
Alexander	W	(none)	Del Paso Manor ES	169
Alison	Z	(none)	Sac Country Day	125
Brandon	W	(none)	Merryhill School	115
Aaron	W	(none)	Sandra J Gallardo ES	100
Ammar	A-Q	Farris's Cheetahs	H. Allen Hight ES	95
Lukas	K	Brainstormers	Del Paso Manor ES	77
Shria	N	(none)	Rocklin Academy	75
Timur	B	Brainstormers	Del Paso Manor ES	63
Kaitlyn	A	Super Dragons	Diamond Creek ES	52
Alex	B	(none)	Pershing ES	52
				35
				30
				12
				6
				-1
				-9
				-16
				-28
				-29
				-33
				-35
				-41
				-46
				-47
				-53
				-53
				-59
				-61
				-114
				-118
				-232

Number Sense - 5th Grade

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>
Shuka	P	The Euclideans	Del Paso Manor ES	184
Christopher	L	(none)	Pershing ES	181
Edward	J	Fullmer's Force	Pershing ES	140
Brandon	V	Fullmer's Force	Pershing ES	129
Jack	M	The Fullminators	Pershing ES	125
Sophia	W	Fullmer's Force	Pershing ES	120
Rory	McG	The Euclideans	Del Paso Manor ES	119
Andrew	Z	E=mc ²	Del Paso Manor ES	110
Steve	H	E=mc ²	Del Paso Manor ES	100
Teevyah	Y R	The Fullminators	Pershing ES	89
				86
				81
				73
				73
				72
				68
				64
				62
				62
				61
				60
				60
				56
				54
				49
				49
				48
				46
				45
				44
				43

			40
			36
			27
			24
			15
			13
			7
			5
			4
			4
			1
			-9
			-12
			-15
			-16
			-16
			-20

Individual Math - 4th Grade

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

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>
Brandon	W (*)	(none)	Merryhill School	110
Alexander	W (*)	(none)	Del Paso Manor ES	102
Alison	Z (*)	(none)	Sac Country Day	100
Ammar	Al-Q (*)	Farris's Cheetahs	H. Allen Hight ES	75
Aaron	W (*)	(none)	Sandra J Gallardo ES	75
Natalie	P (*)	(none)	Pershing ES	44
Timur	B (*)	Brainstormers	Del Paso Manor ES	37
Kaitlyn	A	Super Dragons	Diamond Creek ES	34
Jerry	Z	Super Dragons	Blue Oaks ES	32
Lukas	K	Brainstormers	Del Paso Manor ES	31
				30
				29
				28
				27
				25
				25
				25
				24
				22
				20
				20
				19
				19
				15
				14
				13
				10
				6
				4
				0
				-5

Individual Math - 5th Grade

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>
Sophia	W (*)	Fullmer's Force	Pershing ES	140
Shuka	P (*)	The Euclideans	Del Paso Manor ES	125
Edward	J (*)	Fullmer's Force	Pershing ES	115
Christopher	L (*)	(none)	Pershing ES	110
Brandon	V (*)	Fullmer's Force	Pershing ES	98
Harshitha	N (*)	(none)	Blue Oaks ES	97
Adith	A (*)	Fullmer's Force	Pershing ES	93
Jack	M (*)	The Fullminators	Pershing ES	90
Amalie	F (*)	The Euclideans	Del Paso Manor ES	85
Zachary	L (*)	The Foils	Del Paso Manor ES	84
				80
				80
				79
				76
				76
				75
				74
				71
				71
				70
				70
				69
				69
				68
				65
				60
				59
				56
				55
				55
				54

				50
				47
				45
				45
				43
				41
				40
				40
				37
				35
				33
				31
				30
				30
				22
				19
				18
				11

Maps Graphs and Charts - 4th Grade

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>
Jordan	D	The Master Mathematicians	CA Montessori	54
Alison	Z	(none)	Sac Country Day	49
Timur	B	Brainstormers	Del Paso Manor ES	45
Brandon	W	(none)	Merryhill School	38
Aaron	W	(none)	Sandra J Gallardo ES	35 (TIE)
Natalie	P	(none)	Pershing ES	35 (TIE)
Vaishnavi	M	(none)	Gold River Disc Center	33
Leeza	A	Brainstormers	Del Paso Manor ES	30
Nathan	Q	(none)	Junction ES	30
Madina	M	Young's Cheetahs	H. Allen Hight ES	28
				28
				28
				26
				24
				22
				18
				17
				17
				16
				13
				2
				-3
				-3
				-5
				-7
				-10
				-14
				-20
				-27
				-28
				-45

Maps Graphs and Charts - 5th Grade

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Score</u>
Sophia	W	Fullmer's Force	Pershing ES	73
Christopher	L	(none)	Pershing ES	69
Shuka	P	The Euclideans	Del Paso Manor ES	66
Ethan	Y	The Fullminators	Pershing ES	60
William	C	Ninja Pandas	Excelsior ES	55
Grace	A	E=mc2	Del Paso Manor ES	54
Adam	F	Ninja Pandas	Excelsior ES	54
Andrew	Z	E=mc2	Del Paso Manor ES	54
Jack	M	The Fullminators	Pershing ES	52
Jacob	O	The Foils	Del Paso Manor ES	49
				48
				47
				46
				45
				45
				41
				40
				39
				36
				35
				34
				32
				29
				28
				26
				26
				25
				24
				24
				20
				19

				19
				17
				15
				15
				14
				12
				12
				11
				10
				9
				9
				8
				8
				-3
				-6
				-7

Countdown Contest Participants

The Countdown Contest participants were the top 8 students, based on Individual Math Score (sum of Sprint and Target test scores), who were not participating in the Math Bowl.

<u>First Name</u>	<u>Last Name</u>	<u>Grade</u>	<u>Team</u>	<u>School</u>	<u>Individual Math Score</u>
Sophia	W	5	Fullmer's Force	Pershing ES	140
Edward	J	5	Fullmer's Force	Pershing ES	115
Brandon	W	4	(none)	Merryhill School	110
Christopher	L	5	(none)	Pershing ES	110
Alexander	W	3	(none)	Del Paso Manor ES	102
Alison	Z	4	(none)	Sac Country Day	100
Brandon	V	5	Fullmer's Force	Pershing ES	98
Harshitha	N	5	(none)	Blue Oaks ES	97

Countdown Contest Results

(SF = Semi-Finalist)

<u>Place</u>	<u>First Name</u>	<u>Last Name</u>	<u>Grade</u>	<u>Team</u>	<u>School</u>
1st	Alexander	W	3	(none)	Del Paso Manor ES
2nd	Alison	Z	4	(none)	Sac Country Day
SF	Sophia	W	5	Fullmer's Force	Pershing ES
SF	Edward	J	5	Fullmer's Force	Pershing ES

Math Bowl Participants

The Math Bowl participants were the top four teams based on score on the Team Test.

<u>Team</u>	<u>School</u>	<u>Members</u>	<u>Team Test Score</u>
The Euclideans	Del Paso Manor ES	Amalie F Talya K Rory McG Shuka P	50
Fullminators	Pershing ES	Jack M Rohit S Ethan Y Teevyah Y R	40
The Foils	Del Paso Manor ES	Isaiah A Vincent H Zachary L Jacob O	40
Super Dragons	Diamond Creek ES Crestmont ES Rocklin Academy Blue Oaks ES	Kaitlyn A David S Patrick Y Jerry Z	30

Math Bowl Results

<u>Place</u>	<u>Team</u>	<u>School</u>	<u>Members</u>
1st	The Euclideans	Del Paso Manor ES	Amalie F Talya K Rory McG Shuka P
2nd	Fullminators	Pershing ES	Jack M Rohit S Ethan Y Teevyah Y R

Team Math

The Team Math score is the average of the individual scores of each student, plus the team's score on the Team Test.

<u>Team</u>	<u>School</u>	<u>Members</u>	<u>Score</u>
The Euclideans	Del Paso Manor ES	Amalie F Talya K Rory McG Shuka P	135
Fullmer's Force	Pershing ES	Adith A Edward J Brandon V Sophia W	121.5

The Top Student and Team Sweepstakes Awards were calculated using a Sweepstakes scoring system, where a student receives points as follows: First place is worth 10 points, second place 9 points, etc. If two students tie, they share the points for both their places. A Team's Sweepstakes total is the sum of the sweepstakes points received by each member of the Team.

Top Student - 4th Grade

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Sweepstakes Points</u>
Alison	Z	(none)	Sac Country Day	26
Brandon	W	(none)	Merryhill School	25
Alexander	W	(none)	Del Paso Manor ES	19

Top Student - 5th Grade

<u>First Name</u>	<u>Last Name</u>	<u>Team</u>	<u>School</u>	<u>Sweepstakes Points</u>
Shuka	P	The Euclideans	Del Paso Manor ES	27
Christopher	L	(none)	Pershing ES	25
Sophia	W	Fullmer's Force	Pershing ES	25

Team Sweepstakes

<u>Team</u>	<u>School</u>	<u>Members</u>	<u>Sweepstakes Points</u>
Fullmer's Force	Pershing ES	Adith A Edward J Brandon V Sophia W	68
The Euclideans	Del Paso Manor ES	Amalie F Talya K Rory McG Shuka P	34
Brainstormers	Del Paso Manor ES	Leeza A Timur B Lukas K Jessica W	24

Qualifiers for MATHLEAGUE.ORG NorCal Championships

Students qualified for the NorCal Championships using one or more of the below criteria:

- Scoring 50% or more correct on Sprint or Target tests
- Finishing in the top 20% of students at a grade level
- Being a member of a team that scored 50% or more correct on the Team test
- Being a member of a team that scored 50% or more of the maximum number of points a team can score (maximum was 300 points)

<u>First Name</u>	<u>Last Name</u>	<u>Grade</u>	<u>Team</u>	<u>School</u>
Adith	A	5	Fullmer's Force	Pershing ES
Grace	A	5	E=MC2	Del Paso Manor ES
Isaiah	A	5	The Foils	Del Paso Manor ES
Leia	A	5	E=MC2	Del Paso Manor ES
Evan	C	5	Ninja Pandas	Excelsior ES
Dean	D	5	Hanson's Cheetahs	H. Allen Hight ES
Amalie	F	5	The Euclideans	Del Paso Manor ES
Jonathan	H	5	Ninja Pandas	Excelsior ES
Steve	H	5	E=MC2	Del Paso Manor ES
Vincent	H	5	The Foils	Del Paso Manor ES
Edward	J	5	Fullmer's Force	Pershing ES
Ramnit	K	5	Individual	Bannon Creek ES
Talya	K	5	The Euclideans	Del Paso Manor ES
Christopher	L	5	(none)	Pershing ES
Zachary	L	5	The Foils	Del Paso Manor ES
Jack	M	5	The Fullminators	Pershing ES
Rory	M	5	The Euclideans	Del Paso Manor ES
Harshitha	N	5	(none)	Blue Oaks ES
Henry	O	5	The Master Mathematicians	CA Montessori Project
Jacob	O	5	The Foils	Del Paso Manor ES
Shuka	P	5	The Euclideans	Del Paso Manor ES
David	S	5	Super Dragons	Crestmont ES
Rohit	S	5	The Fullminators	Pershing ES
Brandon	V	5	Fullmer's Force	Pershing ES
Kendra	W	5	individual	Pershing ES
Sophia	W	5	Fullmer's Force	Pershing ES
Ethan	Y	5	The Fullminators	Pershing ES

Teevyah	Y R	5	The Fullminators	Pershing ES
Ammar	Al-Q	4	Farris's Cheetahs	H. Allen Hight ES
Timur	B	4	Brainstormers	Del Paso Manor ES
Natalie	P	4	(none)	Pershing ES
Aaron	W	4	(none)	Sandra J Gallardo ES
Alexander	W	4	(none)	Del Paso Manor ES
Brandon	W	4	(none)	Merryhill School
Alison	Z	4	(none)	Sac Country Day