MAA - American Mathematics Compet 2008 AMC 8 School Results

17-DEC-2008 Summary Page 1

Total number of students in school taking exam: 27

School Team Score (sum of top 3 scores): 61 Average score for entire school is: 14.3

Average score for grade 6 is: 19.4 (5 Students) Average score for grade 5 is: 14.2 (13 Students) Average score for grade 4 is: 11.8 (9 Students)

Top 22 students in school: Rank Section Student Age Grade Score Letter Name 1 WHMG B
2 THMS B
3 THMG A
4 HMB B
5 HMB B
6 M B ABHINAYA DAVID MATHIVANAN 6 12 21 12 11 ADHIKARI ADHIKAKI
WING SEE CELINE YEUNG 11 12 12 12 10 11 11 11 11 10 11 11 11 2.0 CHEE MENG ANG YU XIN RACHEL CHIA LIM NG SU MIN 19 18 MS A CHU YOU 16 7 RAY LIEW SHARMILA 8 M B 9 M B 10 MB A NG 16 16 SI YING DEVI 15 11 M B 12 M A 13 M B 14 M B 15 M B 16 M B YIHENG FAN
GAN MING YI
SHENG XIANG PER
SHI PING LIM
WEI BOON LUM
WEI HERN CHUA YIHENG 15 14 14 14 13 WEI KUAN 13 CONRAD PANG M B M A M A TAN 12 18 YONG RAY THENG YI 19 12 TAY 12 2.0 XIANGWEI M A M A ELTON CHING 12 21 2.2 YILING KIRK

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CHAO CHUA KANG PRIMARY School ID = OASISC

Section: A

Intramural school report codes
G = section 1st place (gold)
S = section 2nd place (silver)
B = section 3rd place (bronze)
W = School winner
T = School team member
AMC8 national award codes
D = distinction 1%, score >= 22
H = honor roll 5%, score >= 19
M = achievement roll top 40%,
<= 6th grade and score >= 12

Section Award	Student Name		Age	Grade	Score
MS MB M	BTE HASSAN CHU YOU DEVI GAN	SITI HAZIRAH CHIA SHARMILA MING YI	10 10 11 10	4 4 5 4	11 16 15 14
1.1	JAMAL JUN WEI KOH WEI RU	LUQMAN TNG NATALIE	10 10 10	4 4 4	9 * 9 10
M	PANG	YONG RAY	10	4	12
M	TAY	THENG YI	11	5	12
M	WEI XUAN		10	4	13
THMG	WING SEE CELINE	YEUNG	11	5	20
M	XIANGWEI	ELTON CHING	10	4	12

M YILING KIRK 11 5 12

Number of students in section: 13 Average score was: 12.7

* An asterisk appearing after a student's score indicates that the computer was unable to read one or more of the students' answers because of an incomplete erasure, stray marks or more than one answer in a column.

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CHAO CHUA KANG PRIMARY

School ID = OASISC

Section: B

Intramural school report codes
G = section 1st place (gold)
S = section 2nd place (silver)
B = section 3rd place (bronze)
W = School winner
T = School team member
AMC8 national award codes
D = distinction 1%, score >= 22
H = honor roll 5%, score >= 19
M = achievement roll top 40%,
<= 6th grade and score >= 12

Section Award	Student Name		Age	Grade	Score
THMS HMB	ADHIKARI ANG	DAVID CHEE MENG	12 12	6 6	20 19
M	CONRAD	TAN	11	5	12
	KE	STEPHEN	11	5	11
HMB	LIM	YU XIN	12	6	19
WHMG	MATHIVANAN	ABHINAYA	12	6	21
M	NG	RAY	11	5	16
M	NG SU MIN	RACHEL	12	6	18
M	SHENG XIANG	PER	11	5	14
M	SHI PING	LIM	11	5	14
M	SI YING	LIEW	11	5	16
M	WEI BOON	LUM	11	5	14
M	WEI HERN	CHUA	11	5	13
M	YIHENG	FAN	11	5	15

Number of students in section: 14

Average score was: 15.9

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CHAO CHUA KANG PRIMARY

School ID = OASISC

Table of Item Difficulty for the 2008

MAA - American Mathematics Contest 8

Tabulation of responses by 27 Student(s), Grades 6 and Below^

Percent of Responses

ITEM	A	В	С	D	E	OMITS	?
							
1	0.00	100.00*	0.00	0.00	0.00	0.00	0.00
2	92.59*	3.70	0.00	0.00	3.70	0.00	0.00
3	85.19*	0.00	0.00	3.70	11.11	0.00	0.00
4	0.00	3.70	96.30*	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	11.11	88.89*	0.00	0.00
6	0.00	3.70	0.00	96.30*	0.00	0.00	0.00
7	0.00	0.00	3.70	11.11	85.19*	0.00	0.00
8	3.70	3.70	3.70	85.19*	3.70	0.00	0.00
9 10 11 12	11.11 11.11 81.48* 14.81	0.00 7.41 7.41 11.11	0.00 11.11 11.11 33.33*	48.15* 70.37* 0.00 14.81*	40.74 0.00 0.00 25.93*	0.00 0.00 0.00 0.00	0.00 0.00 0.00
13	3.70	3.70	74.07*	3.70	14.81	0.00	0.00
14	22.22	22.22	33.33*	7.41	11.11	0.00	3.70
15	11.11	25.93*	22.22	22.22	18.52	0.00	0.00
16	14.81	11.11	14.81	59.26*	0.00	0.00	0.00

17	18.52	18.52	22.22	22.22*	14.81	3.70	0.00
18	29.63	11.11	14.81	7.41	33.33*	3.70	0.00
19	37.04	14.81*	7.41	22.22	14.81	3.70	0.00
20	7.41	40.74*	29.63	7.41	7.41	7.41	0.00
21	40.74	7.41	25.93*	18.52	3.70	3.70	0.00
22	18.52*	29.63	11.11	25.93	11.11	3.70	0.00
23	7.41	18.52	29.63*	14.81	18.52	7.41	3.70
24	18.52	29.63	22.22*	14.81	7.41	7.41	0.00
25	29.63*	14.81	3.70	11.11	33.33	7.41	0.00

- (*) Correct Response (Problem 12, we accept C,D and E)
- $(\ref{eq:computer})$ Response the computer was unable to read due to incomplete erasures or two answers marked in the same column
- (^) Note: Students who failed to indicate their grade are not included in this analysis.