

MAA - American Mathematics Compet
2008 AMC 8 School Results

17-DEC-2008
Summary Page 1

OPEN SECTION

MATHS OASIS
SINGAPORE, OASIS
() - PENNY CHOW
e-mail: PENNY@MATHSOASIS.COM

School ID = 0ASISN
CEEB # 999182

1 W 8 G
15 D 10 S
22 H 17 B
53 M HONOR

Total number of students in school taking exam: 91

School Team Score (sum of top 3 scores): 73

Average score for entire school is: 15.9

Average score for grade 8 is: 16.6 (5 Students)
Average score for grade 7 is: 20.1 (9 Students)
Average score for grade 6 is: 20.2 (17 Students)
Average score for grade 5 is: 15.7 (38 Students)
Average score for grade 4 is: 10.0 (14 Students)
Average score with unknown grade: 13.3 (8 Students)

Top 23 students in school:
Rank Section Student
Letter Name

Age Grade Score

1	WDMG	F	TAN	WAY	6	25
2	TDMG	E	EUN	JUNGMIN	6	24
3	TD S	F	TAN	SEAN	7	24
4	TDMG	E	TEO	SIYAN	6	24
5	TDMS	F	XINYUAN	NIU	6	24
6	D B	F	GAUEN	MOON	7	23
7	D B	F	KIM	MINSEOK	7	23
8	D B	F	LEE	MATTHEW	7	23
9	DMS	E	BAOHUEI	SIA	6	22
10	DMG	D	CHOO	FAITH	5	22
11	DMG	D	GUANQUN	WU	5	22
12	DMS	E	JIAHAO	NEO	6	22
13	D S	E	JUSTIN	GOH	.	22
14	DMG	C	KIM	HYUNJIN	5	22
15	DMS	E	KOH	COLIN	6	22
16	H B	E	CHUA	AMANDA	.	21
17	HMB	E	KOH	YUEEN	6	21
18	HMS	D	LO	JUSTIN	5	21
19	HMB	E	LOW	TIMOTHY	6	21
20	HMB	E	ONG	DURETTE	6	21
21	HMB	E	RIZLY	ERY	6	21
22	H	F	THAM	DARYL	7	21
23	H	F	YONG	BERNARD	8	21

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Section Results Page 2

OPEN SECTION

School ID = 0ASISN

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

	CUISON	KAREN	4	9
	HUANG	JOANNE	4	8
MB	KIM	NAYEON	4	13
	KOH	KENNETH	4	11
	LAI	LISHUEN	4	7
MS	PEK	ZHENWEN	4	15
MB	SIAU	ANNA	4	13
	TAM	SIMONE	4	9

MG	TJAN YANG	NEISONG GAN	3 4	7 17
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Number of students in section: 10
Average score was: 10.9

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2008 AMC 8 School Results Section Results Page 3

OPEN SECTION

School ID = OASISN

Section: C

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
M	CHOI YUNYOUNG		5	13
HMB	GIRAN TAY		5	19
HMB	HEEJUN LEE		5	19
M	HONGKYU LEE		5	12
M	JOONHWAN PARK		5	12
M	JUN JAEHA		5	17
	JUNGHOON PARK		5	11
DMG	KIM HYUNJIN		5	22
	KIM JIDARM		5	11
M	KIM JIHWAN		5	14
HMS	KIM MINJUN		5	20
M	LIN YUZH		5	16
M	PARK HYEONGRYOOL		5	16
M	SEOKHYUN AN		5	16
M	SEOWKANGJIE DARRYL		5	12
M	SEUNGKYU PARK		5	13
M	TANGQIUSHAN TRISHA		5	12
M	YANG YUEQING		5	18

Number of students in section: 18
Average score was: 15.2

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OPEN SECTION

School ID = OASISN

Section: D

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
HMB	BRYAN ONG		5	20
M	CASPARYUAN ZHOU		5	15
DMG	CHOO FAITH		5	22
HMB	FOONG NICHOLAS		5	20
DMG	GUANQUN WU		5	22
HMB	HO XAVIER		5	20
HMB	JIYOUN LEE		5	20
	JUWON JEON		5	11
M	KUON OHSEONG		5	17
	LEE INYOUNG		5	9
M	LEE TAEKYUNG		5	16

M	LEMAN	BONNITA	5	15
M	LIN	XINCHENG	5	14
HMS	LO	JUSTIN	5	21
HM	MAHATMA	ABINAYA	5	19
	SANJEEV	SAMRADHA	5	8
HM	TANJIALE	WESLEY	5	19
	TANYEHHAN	JOHN	5	11

Number of students in section: 18
Average score was: 16.6

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OPEN SECTION

School ID = OASISN

Section: E

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
M	AHN JUNMIN		6	14
M	BALAJI ADARSH		6	14
DMS	BAOHUEI SIA		6	22
M	CHAI SEAN		6	14
H B	CHUA AMANDA		.	21
TDMG	EUN JUNGMIN		6	24
DMS	JIAHAO NEO		6	22
D S	JUSTIN GOH		.	22
M	KIM JUHYUN		5	13
DMS	KOH COLIN		6	22
HMB	KOH YUEEN		6	21
HMB	LOW TIMOTHY		6	21
M	LOWZUOWU MARCUS		6	18
M	MUNFAI SECK		6	17
HMB	ONG DURETTE		6	21
HMB	RIZLY ERY		6	21
	SUHYUN EUN		5	10
TDMG	TEO SIYAN		6	24

Number of students in section: 18
Average score was: 18.9

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OPEN SECTION

School ID = OASISN

Section: F

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
	BALAJI ABHISHEK		8	10
D B	GAUEN MOON		7	23
	JAYOON HAN		7	12
	JEON HANSOL		7	18
HM	KAIYEN JEE		6	20
H	KEE CHARLES		7	20

D B	KIM	MINSEOK	7	23
D B	LEE	MATTHEW	7	23
H	PW	ALFIANTO	8	20
	SHAN	YUEN	8	12
	SIUFARN	CHEW	7	17
TD S	TAN	SEAN	7	24
WDMG	TAN	WAY	6	25
H	TEO	SHAWN	8	20
H	THAM	DARYL	7	21
TDMS	XINYUAN	NIU	6	24
H	YONG	BERNARD	8	21
H	YOONSEUK	JUNG	.	20

Number of students in section: 18
Average score was: 19.6

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OPEN SECTION

School ID = OASISN

Combined Report of Sections With Fewer Than Ten Students

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

Section Award	Student Name	Age	Grade	Score
	GOH BRENDAN		4	5
B	HO MAXZ		3	10
	JEONG NANHEE		4	2
S	KIM JEONGHYE		4	11
	LIN FANGYI		3	8
	TAN IJOE		3	9
	TANG QIULING		4	8
	TAY CHECHKING		3	9
MG	ZAFIRAH NURUL		4	12

Number of students in section: 9
Average score was: 8.2

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2008 AMC 8 School Results Analysis Page 8

OPEN SECTION

School ID = OASISN

Table of Item Difficulty for the 2008
MAA - American Mathematics Contest 8
Tabulation of responses by 5 Student(s), Grade 8^
Percent of Responses

ITEM	A	B	C	D	E	OMITS	?
1	0.00	100.00*	0.00	0.00	0.00	0.00	0.00
2	100.00*	0.00	0.00	0.00	0.00	0.00	0.00
3	80.00*	20.00	0.00	0.00	0.00	0.00	0.00
4	0.00	20.00	80.00*	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	100.00*	0.00	0.00
6	0.00	40.00	0.00	60.00*	0.00	0.00	0.00
7	0.00	20.00	0.00	0.00	80.00*	0.00	0.00
8	0.00	0.00	0.00	100.00*	0.00	0.00	0.00
9	0.00	0.00	0.00	80.00*	20.00	0.00	0.00
10	0.00	0.00	0.00	100.00*	0.00	0.00	0.00
11	100.00*	0.00	0.00	0.00	0.00	0.00	0.00
12	20.00	0.00	40.00*	40.00*	0.00*	0.00	0.00
13	0.00	20.00	80.00*	0.00	0.00	0.00	0.00
14	40.00	0.00	40.00*	0.00	20.00	0.00	0.00

15	0.00	60.00*	20.00	0.00	20.00	0.00	0.00
16	20.00	40.00	20.00	20.00*	0.00	0.00	0.00
17	40.00	0.00	0.00	60.00*	0.00	0.00	0.00
18	0.00	0.00	40.00	20.00	40.00*	0.00	0.00
19	20.00	40.00*	20.00	20.00	0.00	0.00	0.00
20	0.00	40.00*	20.00	20.00	20.00	0.00	0.00
21	0.00	40.00	40.00*	0.00	20.00	0.00	0.00
22	60.00*	0.00	0.00	20.00	20.00	0.00	0.00
23	0.00	0.00	60.00*	40.00	0.00	0.00	0.00
24	80.00	0.00	0.00*	0.00	20.00	0.00	0.00
25	60.00*	20.00	20.00	0.00	0.00	0.00	0.00

(*) Correct Response (Problem 12, we accept C,D and E)

(?) 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.

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Analysis Page 9

OPEN SECTION

School ID = OASISN

Table of Item Difficulty for the 2008
MAA - American Mathematics Contest 8
Tabulation of responses by 9 Student(s), Grade 7^
Percent of Responses

ITEM	A	B	C	D	E	OMITS	?
1	0.00	100.00*	0.00	0.00	0.00	0.00	0.00
2	88.89*	11.11	0.00	0.00	0.00	0.00	0.00
3	77.78*	0.00	0.00	11.11	11.11	0.00	0.00
4	0.00	0.00	100.00*	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	100.00*	0.00	0.00
6	0.00	11.11	0.00	88.89*	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	100.00*	0.00	0.00
8	0.00	0.00	0.00	100.00*	0.00	0.00	0.00
9	0.00	0.00	0.00	88.89*	11.11	0.00	0.00
10	0.00	0.00	0.00	100.00*	0.00	0.00	0.00
11	88.89*	11.11	0.00	0.00	0.00	0.00	0.00
12	0.00	22.22	77.78*	0.00*	0.00*	0.00	0.00
13	0.00	0.00	77.78*	0.00	22.22	0.00	0.00
14	11.11	22.22	55.56*	0.00	11.11	0.00	0.00
15	0.00	100.00*	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	100.00*	0.00	0.00	0.00
17	11.11	0.00	11.11	77.78*	0.00	0.00	0.00
18	0.00	0.00	0.00	11.11	88.89*	0.00	0.00
19	0.00	77.78*	0.00	11.11	11.11	0.00	0.00
20	0.00	77.78*	22.22	0.00	0.00	0.00	0.00
21	11.11	11.11	55.56*	0.00	11.11	11.11	0.00
22	44.44*	0.00	11.11	11.11	22.22	11.11	0.00
23	0.00	11.11	77.78*	0.00	0.00	11.11	0.00
24	55.56	11.11	11.11*	0.00	11.11	11.11	0.00
25	55.56*	11.11	11.11	11.11	0.00	11.11	0.00

(*) Correct Response (Problem 12, we accept C,D and E)

(?) Response the computer was unable to read due to incomplete erasures or two answers marked in the same column

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Analysis Page 10

OPEN SECTION

School ID = OASISN

Table of Item Difficulty for the 2008
MAA - American Mathematics Contest 8

Tabulation of responses by 69 Student(s), Grades 6 and Below^
Percent of Responses

ITEM	A	B	C	D	E	OMITS	?
1	0.00	95.65*	2.90	1.45	0.00	0.00	0.00
2	84.06*	5.80	2.90	5.80	1.45	0.00	0.00
3	81.16*	2.90	1.45	1.45	13.04	0.00	0.00
4	4.35	7.25	82.61*	2.90	2.90	0.00	0.00
5	1.45	4.35	2.90	11.59	78.26*	1.45	0.00
6	5.80	10.14	0.00	84.06*	0.00	0.00	0.00
7	0.00	0.00	2.90	7.25	89.86*	0.00	0.00
8	2.90	1.45	2.90	92.75*	0.00	0.00	0.00
9	7.25	2.90	4.35	62.32*	23.19	0.00	0.00
10	4.35	2.90	4.35	86.96*	1.45	0.00	0.00
11	86.96*	4.35	5.80	1.45	1.45	0.00	0.00
12	15.94	14.49	50.72*	11.59*	7.25*	0.00	0.00
13	4.35	4.35	72.46*	7.25	11.59	0.00	0.00
14	27.54	15.94	37.68*	5.80	11.59	1.45	0.00
15	7.25	53.62*	14.49	15.94	7.25	1.45	0.00
16	11.59	10.14	17.39	57.97*	2.90	0.00	0.00
17	11.59	14.49	20.29	47.83*	5.80	0.00	0.00
18	14.49	11.59	17.39	11.59	43.48*	1.45	0.00
19	23.19	34.78*	10.14	17.39	13.04	1.45	0.00
20	7.25	62.32*	20.29	5.80	2.90	1.45	0.00
21	20.29	17.39	31.88*	26.09	2.90	1.45	0.00
22	23.19*	18.84	21.74	20.29	10.14	5.80	0.00
23	10.14	27.54	40.58*	13.04	4.35	4.35	0.00
24	20.29	21.74	34.78*	11.59	5.80	5.80	0.00
25	28.99*	18.84	20.29	11.59	13.04	7.25	0.00

(*) Correct Response (Problem 12, we accept C,D and E)

(?) 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.