## MAA - American Mathematics Compet 2008 AMC 8 School Results

17-DEC-2008 Summary Page 1

NANYANG PRIMARY SCHOOL MATHS OASIS	School ID = CEEB #	OASISM
SINGAPORE, OASIS		
( ) - PENNY CHOW	1 W	4 G
e-mail: PENNY@MATHSOASIS.COM	10 D	8 S
	13 н	7 в
	49 M	HONOR

Total number of students in school taking exam: 52

School Team Score (sum of top 3 scores): Average score for entire school is: 17.4

Average score for grade 6 is: 21.5 ( 8 Students) Average score for grade 6 is: 21.5 ( 8 Students)
Average score for grade 5 is: 18.0 ( 28 Students)
Average score for grade 4 is: 14.0 ( 15 Students)
Average score with unknown grade: 21.0 ( 1 Student)

Top 20 students in school: Age Grade Score Rank Section Student Letter Name 1 WDMG C 2 TDMS C SIAW EE ISAAC 11 GLENN 2.3 11 12 12 11 11 11 MARK PEI FANG CHOO JOEL 3 TDMG D LIM KIT 23 DEE 4 DMS D 5 DMS D 6 6 5 5 6 5 6 22 JEREMIAH 22 6 DMB C LIM AO JUN 22 7 DMG B 8 DMS D 9 DMS D LIN DAVID 22 22 LO KER YANG TEO WEILONG 22 11 5 12 6 11 5 12 6 11 5 12 6 11 5 12 6 11 5 10 DMS D 11 HMG A 12 HMB D 22 21 21 THENG MARK WEN HAO TAN KHO SHAWN TAN
YU YUXIANG
ZHOU PENGYAO
CHOW KENNETH
LEONG XUAN LI
ONG ZHI XIAN TOMMY
TANG BLOSSOM SHAWN YU ZHOU CHOW LEONG 13 HM C 21 14 H B D 15 HM D 16 HM D 21 20 6 6 5 5 5 20 HM C 11 10 11 17 18 HM C 19 HM C 20 WANG Z.T.TIIN2.0 5 20 HM XIAO ZETIAN 11 20

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NANYANG PRIMARY SCHOOL School ID = OASISM

Section: A

AMC8 national award codes
D = distinction 1%, score >= 22
H = honor roll 5%, score >= 19
M = achievement roll top 40%, 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 <= 6th grade and score >= 12

Section	Student				
Award	Name		Age	Grade	Score
M	CHONG	VICTOR	9	4	14
M	CHUA	AXL	10	4	12
HMG	KHO	WEN HAO	9	4	21
	KUAN DEAN ELVIS	LAI	10	4	9
	LEE	ZHI JIAN	10	4	7
M	LIM	LIONEL	10	4	16
HMS	MICHELLE	TEO	10	4	19
M	NEO	BENJAMIN	10	4	13
M	SEOW	ALEX	10	4	13
M	SONG	MINGWEI	9	4	12
M	TAN	CI HENG	10	4	12
MB	WEN	BRUCE	10	4	17
M	XU	SELINA	10	4	14

Number of students in section: 13

Average score was: 13.8

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NANYANG PRIMARY SCHOOL

School ID = OASISM

Section: B

AMC8 national award codes Intramural school report codes G = section 1st place (gold)

S = section 2nd place (silver)

B = section 3rd place (bronze)

M = School winner

Ance national award codes

D = distinction 1%, score >= 22

H = honor roll 5%, score >= 19

M = achievement roll top 40%, W = School winner T = School team member <= 6th grade and score >= 12

Section Award	Student Name		Age	Grade	Score
HMS	CHONG	REN RUI	11	5	19
M	CHOW	GIGI	11	5	16
M	CHUANG	HUI YU	11	5	13
DMG	LIN	DAVID	11	5	22
M	NG	AMANDA	11	5	12
M	NG	ROYANNE	11	5	16
M	TA Y	BRYAN	10	4	14
MB	TAN	ZETUS	11	5	17
M	YONG	MARCUS	10	5	13
M	YUAN	WEI TING	11	5	14
MB	ZENG	YIXIN	11	5	17
MB	ZHOU	YUE LIN	10	4	17

Number of students in section: 12

Average score was: 15.8

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NANYANG PRIMARY SCHOOL

School ID = OASISM

Section: C

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

Section Award	Student Name		Age	Grade	Score
M	CHONG	BRENDAN	11	5	18
TDMS	EE	GLENN	11	5	23
M	LEE	ISABEL	11	5	18
DMB	LIM AO JUN	JOEL	11	5	22
M	NG	DARRELL	11	5	15
M	ONG	DARRYL	11	5	16
HM	ONG ZHI XIAN	TOMMY	11	5	20
WDMG	SIAW	ISAAC	11	5	24
HM	TANG	BLOSSOM	10	5	20
HM	TAY	YI JIANG	11	5	19
HM	WANG	ZIJUN	11	5	20
HM	XIAO	ZETIAN	11	5	20
M	YAO	YIHENG	11	5	18
HM	YU	YUXIANG	11	5	21

Number of students in section: 14

Average score was: 19.6

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NANYANG PRIMARY SCHOOL

School ID = OASISM

Section: D

Intramural school report codes AMC8 national award codes G = section 1st place (gold)

S = section 2nd place (silver)

B = section 3rd place (bronze)

W = School winner

Amco national award codes

D = distinction 1%, score >= 22

H = honor roll 5%, score >= 19

M = achievement roll top 40%,

<= 6th grade and score >= 12 W = School winner
T = School team member

Section Award	Student Name		Age	Grade	Score
M M HM DMS DMS HM TDMG DMS HMB	AW KIAT CHEW CHOW DEE JEREMIAH LEONG LIM KIT LO SHAWN TEO	RICHARD SHAWN KENNETH PEI FANG CHOO XUAN LI MARK KER YANG TAN WEILONG	11 11 12 12 12 12 11 11 11	5566666665	18 15 20 22 22 20 23 22 21 22
DMS M H B	THENG ZHAN HUI ZHOU	MARK PHUAY PENGYAO	12 11 12	6 5	22 16 21

Number of students in section: 13

Average score was: 20.3

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NANYANG PRIMARY SCHOOL

School ID = OASISM

Table of Item Difficulty for the 2008 MAA - American Mathematics Contest 8 Tabulation of responses by 51 Student(s), Grades 6 and Below^
Percent of Responses

ITEM	А	В	С	D	E	OMITS	?
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	0.00 74.51* 74.51* 0.00 5.88 0.00 0.00 0.00 0.00 1.96 94.12* 5.88 1.96 23.53 7.84 0.00 1.96 5.88 17.65 5.88 17.65 5.88 19.61 31.37* 41.18 41.10*	98.04* 17.65 1.96 1.96 1.96 5.88 1.96 0.00 0.00 0.00 3.92 29.41 3.92 19.61 58.82* 9.80 1.96 9.80 52.94* 72.55* 17.65 17.65 17.65 17.65	1.96 0.00 0.00 96.08* 1.96 0.00 0.00 1.96 3.92 0.00 1.96 45.10* 82.35* 43.14* 13.73 7.84 21.57 17.65 7.84 7.84 35.29* 13.73 52.94* 29.41* 11.76	0.00 5.88 3.92 0.00 0.00 94.12* 0.00 96.08* 68.63* 98.04* 0.00 11.76* 3.92 5.88 11.76 78.43* 68.63* 21.57 11.76 5.88 23.53 15.69 19.61 5.88 7.84	0.00 1.96 19.61 0.00 90.20* 0.00 98.04* 1.96 27.45 0.00 0.00 5.88* 7.84 7.84 7.84 7.84 7.84 7.84 7.84 7.84	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0

- (\*) 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.