

MAA - American Mathematics Compet
2008 AMC 8 School Results

17-DEC-2008
Summary Page 1

SURYA INSTITUTE
MATHS OASIS
JAKARTA, OASIS
() - PENNY CHOW
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School ID = OASIST
CEEB # 999176

3 W 4 G
13 D 6 S
12 H 4 B
11 M HONOR

Total number of students in school taking exam: 50

School Team Score (sum of top 3 scores): 75
Average score for entire school is: 17.4

Average score for grade 8 is: 16.8 (21 Students)
Average score for grade 7 is: 17.8 (17 Students)
Average score for grade 6 is: 20.1 (8 Students)
Average score for grade 5 is: 12.5 (2 Students)
Average score for grade 4 is: 15.5 (2 Students)

Top 25 students in school:
Rank Section Student
Letter Name

Age Grade Score

1	WD	G	B	SOESANTO	CHRISTA	L	12	7	25
2	WDMG	A		WIBISONO	KEVIN	C	10	6	25
3	WD	G	B	YOUNG JO O	PETER	T	12	7	25
4	D	G	C	SANJAYA	STEPHEN		13	8	24
5	DMS	A		TANUJAYA	HERBERT	I	11	6	24
6	D	S	C	TIGRIS	JASON	O	13	8	23
7	D	S	B	TJANDRA	JESSICA		12	7	23
8	D	S	C	WIJAYA	JOSHUA ADIEL	A	13	8	23
9	D	S	C	WIRAWAN	KRISTianto		13	8	23
10	D	S	B	WIRIAWAN	CHRISTOPHER		12	7	23
11	D	B	C	GUNAWAN	GEORGIUS	G	13	8	22
12	DMB	A		NAYAKA CLARENCE	JOSEPH		11	6	22
13	D	B	C	no name	RENATA		13	8	22
14	H	C		HARTANTO	JONATAN	D	14	8	21
15	HM	A		JONATHAN	MICHAEL		11	6	21
16	H	B	B	TOPING	CALVIN		12	7	21
17	HM	A		no name	ANDREA		11	6	21
18	H	B		BUNJAMIN	YUDHISTIRA	A	12	7	20
19	HM	A		HERMAN	JAMES SURYA		10	6	20
20	H	B		AZELIA	NINDYA		12	7	19
21	H	C		NATHANAEL	JASON	M	13	8	19
22	H	B		SUWANA	ADELIN	T	11	7	19
23	H	C		TANZIL	MICHAEL		13	8	19
24	H	B		TIGRIS	HOWARD	J	11	7	19
25	HM	A		WAHYUDI	TIMOTHY	J	9	4	19

MAA - American Mathematics Compet
2008 AMC 8 School Results

17-DEC-2008
Section Results Page 2

SURYA INSTITUTE

School ID = OASIST

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 Student
Award Name

Age Grade Score

HM	HERMAN	JAMES SURYA	10	6	20	
HM	JONATHAN	MICHAEL	11	6	21	
M	LOANGGA AAN	YOHANES	10	5	15	
DMB	NAYAKA CLARENCE	JOSEPH	11	6	22	
M	RAMADINO	ATHAARIQ	11	6	15	
M	SOESANTO	DEBORA KEZIA	9	4	12	
DMS	TANUJAYA	HERBERT	I	11	6	24

M	TEFOTUHO	HULU	HUTAMA		11	6	13
HM	WAHYUDI		TIMOTHY	J	9	4	19
WDMG	WIBISONO		KEVIN	C	10	6	25
	YOUNG		ANDREW	T	10	5	10
HM	no name		ANDREA		11	6	21

Number of students in section: 12
Average score was: 18.1

MAA - American Mathematics Compet 17-DEC-2008
2008 AMC 8 School Results Section Results Page 3

SURYA INSTITUTE

School ID = OASIST

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
	AMALIA	GASSANI	11	7	10
H	AZELIA	NINDYA	12	7	19
H	BUNJAMIN	YUDHISTIRA	A 12	7	20
	HARSONO	IVAN WILLIAM	11	7	18
	NABILAH	SARAH	12	7	13
	OVANI	VERINE	D 11	7	13
	POERWANTO	SHARYN	C 13	7	16
	SENJAYA	JANICE	L 12	7	13
WD G	SOESANTO	CHRISTA	L 12	7	25
H	SUWANA	ADELINE	T 11	7	19
	TANUDJAJA	JORDAN MOSES	13	7	13
H	TIGRIS	HOWARD	J 11	7	19
D S	TJANDRA	JESSICA	12	7	23
H B	TOPING	CALVIN	12	7	21
D S	WIRIAWAN	CHRISTOPHER	12	7	23
WD G	YOUNG JO O	PETER	T 12	7	25
	no name	KENVIN	12	7	12

Number of students in section: 17
Average score was: 17.8

MAA - American Mathematics Compet 17-DEC-2008
2008 AMC 8 School Results Section Results Page 4

SURYA INSTITUTE

School ID = OASIST

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
	AURORA	LADY	13	8	7
D B	GUNAWAN	GEORGIUS	G 13	8	22
H	HARTANTO	JONATAN	D 14	8	21
	HASSAN	DIANDRA	S 13	8	6
	JASRIN	CHRISTA	13	8	16
	KAMSO	ANTONIO	K 14	8	17
	KARIM	M RIZKY	N 13	8	17
H	NATHANAEL	JASON	M 13	8	19
	PERDANAA	RADEN	G 13	8	8

	PRANABUDI	INDIRA	N	13	8	15
	PURWONDO	PRADEWOO	A	13	8	7
D G	SANJAYA	STEPHEN		13	8	24
	SUGIARTO	KEVIN	I	13	8	17
H	TANZIL	MICHAEL		13	8	19
D S	TIGRIS	JASON	O	13	8	23
D S	WIJAYA	JOSHUA ADIEL	A	13	8	23
D S	WIRAWAN	KRISTIANO		13	8	23
	ZAHRA Z HRA	ARSY	K	13	8	16
	no name	ANDRENNNA		14	8	16
	no name	CLARISSA		13	8	14
D B	no name	RENATA		13	8	22

Number of students in section: 21

Average score was: 16.8

MAA - American Mathematics Compet
2008 AMC 8 School Results

17-DEC-2008
Analysis Page 5

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School ID = OASIST

Table of Item Difficulty for the 2008
MAA - American Mathematics Contest 8
Tabulation of responses by 21 Student(s), Grade 8^
Percent of Responses

ITEM	A	B	C	D	E	OMITS	?
1	0.00	85.71*	9.52	4.76	0.00	0.00	0.00
2	80.95*	14.29	4.76	0.00	0.00	0.00	0.00
3	85.71*	9.52	0.00	0.00	4.76	0.00	0.00
4	4.76	4.76	85.71*	4.76	0.00	0.00	0.00
5	0.00	9.52	4.76	0.00	85.71*	0.00	0.00
6	4.76	33.33	0.00	61.90*	0.00	0.00	0.00
7	0.00	0.00	4.76	4.76	90.48*	0.00	0.00
8	0.00	4.76	0.00	95.24*	0.00	0.00	0.00
9	4.76	0.00	0.00	57.14*	38.10	0.00	0.00
10	4.76	0.00	0.00	95.24*	0.00	0.00	0.00
11	90.48*	9.52	0.00	0.00	0.00	0.00	0.00
12	14.29	14.29	52.38*	14.29*	4.76*	0.00	0.00
13	0.00	4.76	71.43*	0.00	19.05	4.76	0.00
14	9.52	9.52	66.67*	0.00	14.29	0.00	0.00
15	14.29	42.86*	14.29	4.76	14.29	9.52	0.00
16	9.52	14.29	14.29	61.90*	0.00	0.00	0.00
17	9.52	4.76	9.52	71.43*	4.76	0.00	0.00
18	9.52	9.52	4.76	9.52	66.67*	0.00	0.00
19	19.05	42.86*	14.29	4.76	14.29	4.76	0.00
20	19.05	42.86*	14.29	9.52	4.76	9.52	0.00
21	14.29	9.52	52.38*	14.29	9.52	0.00	0.00
22	47.62*	0.00	9.52	23.81	14.29	4.76	0.00
23	4.76	19.05	57.14*	19.05	0.00	0.00	0.00
24	19.05	23.81	23.81*	4.76	23.81	4.76	0.00
25	42.86*	4.76	23.81	4.76	14.29	9.52	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.

MAA - American Mathematics Compet
2008 AMC 8 School Results

17-DEC-2008
Analysis Page 6

SURYA INSTITUTE

School ID = OASIST

Table of Item Difficulty for the 2008
MAA - American Mathematics Contest 8
Tabulation of responses by 17 Student(s), Grade 7^
Percent of Responses

ITEM	A	B	C	D	E	OMITS	?
1	5.88	94.12*	0.00	0.00	0.00	0.00	0.00
2	94.12*	0.00	5.88	0.00	0.00	0.00	0.00
3	88.24*	5.88	0.00	0.00	5.88	0.00	0.00
4	0.00	0.00	94.12*	0.00	0.00	5.88	0.00
5	0.00	5.88	0.00	11.76	76.47*	5.88	0.00
6	0.00	5.88	0.00	94.12*	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	82.35*	17.65	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	17.65	11.76	58.82*	11.76*	0.00*	0.00	0.00
13	0.00	5.88	70.59*	0.00	11.76	11.76	0.00
14	11.76	11.76	64.71*	0.00	11.76	0.00	0.00
15	23.53	70.59*	0.00	0.00	0.00	5.88	0.00
16	11.76	0.00	17.65	64.71*	0.00	5.88	0.00
17	0.00	29.41	5.88	52.94*	0.00	11.76	0.00
18	5.88	17.65	11.76	5.88	52.94*	5.88	0.00
19	23.53	41.18*	0.00	17.65	11.76	5.88	0.00
20	5.88	64.71*	11.76	5.88	0.00	11.76	0.00
21	5.88	23.53	41.18*	11.76	5.88	11.76	0.00
22	29.41*	17.65	11.76	17.65	23.53	0.00	0.00
23	5.88	11.76	64.71*	17.65	0.00	0.00	0.00
24	35.29	11.76	29.41*	5.88	11.76	5.88	0.00
25	35.29*	23.53	23.53	5.88	5.88	5.88	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.

MAA - American Mathematics Compet
2008 AMC 8 School Results

17-DEC-2008
Analysis Page 7

SURYA INSTITUTE

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Table of Item Difficulty for the 2008
MAA - American Mathematics Contest 8
Tabulation of responses by 12 Student(s), Grades 6 and Below^
Percent of Responses

ITEM	A	B	C	D	E	OMITS	?
1	0.00	83.33*	0.00	16.67	0.00	0.00	0.00
2	75.00*	8.33	0.00	8.33	0.00	8.33	0.00
3	83.33*	8.33	0.00	8.33	0.00	0.00	0.00
4	0.00	0.00	91.67*	0.00	8.33	0.00	0.00
5	0.00	8.33	0.00	8.33	83.33*	0.00	0.00
6	0.00	8.33	0.00	91.67*	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	8.33	8.33	66.67*	16.67	0.00	0.00
10	0.00	0.00	0.00	100.00*	0.00	0.00	0.00
11	91.67*	0.00	8.33	0.00	0.00	0.00	0.00
12	8.33	16.67	33.33*	25.00*	0.00*	16.67	0.00
13	0.00	8.33	66.67*	0.00	8.33	16.67	0.00
14	16.67	0.00	58.33*	0.00	16.67	8.33	0.00
15	0.00	66.67*	0.00	0.00	16.67	16.67	0.00
16	0.00	0.00	0.00	91.67*	8.33	0.00	0.00
17	0.00	0.00	8.33	75.00*	0.00	16.67	0.00
18	8.33	0.00	0.00	0.00	91.67*	0.00	0.00
19	8.33	50.00*	0.00	25.00	8.33	8.33	0.00
20	0.00	66.67*	16.67	0.00	8.33	8.33	0.00
21	8.33	8.33	58.33*	0.00	16.67	8.33	0.00
22	41.67*	0.00	0.00	8.33	41.67	8.33	0.00
23	8.33	8.33	58.33*	0.00	8.33	16.67	0.00
24	16.67	16.67	25.00*	16.67	0.00	25.00	0.00
25	33.33*	8.33	0.00	16.67	16.67	25.00	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.