

American Mathematics Competitions
2010 AMC 10 and AMC 12 School Results - Contest B

9-MAR-2010
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School Statistical Summary

OPEN SECTION School CEEB # = 999182B
MATHS OASIS
SINGAPORE 188968, OASIS 2/24
() - PENNY CHOW
e-mail: pENNY@MATHSOASIS.COM

AMC10 12 c 1 W
AMC12 0 C 1 W
1 AIME

AMC 12 STUDENT TEAM MEMBERS

Rank	Honors	Student Name	Gender	Age	Grade	Score
1	WT	MOON JAEHOON	M	16	11	82.5
2	T	KIM DAE YONG	M	17	11	76.5
3	T	SHIN GAIN		17	12	55.5

AMC 12 School team score is: 214.5

AMC 10 STUDENT WINNER

Rank	Honors	Student Name	Gender	Age	Grade	Score
1	W A	CHEONG YI LOONG	M	15	9	127.5

AMC 10 Average score of all students: 76.6 (70 Students)
AMC 10 Average score for 10th grade is: 73.5 (5 Students)
AMC 10 Average score for 9th grade is: 77.9 (14 Students)
AMC 10 Average score for 8th grade is: 79.2 (27 Students)
AMC 10 Average score for 7th and below grade is: 73.6 (24 Students)

AMC 12 Average score of all students: 71.5 (3 Students)
AMC 12 Average score for 12th grade is: 55.5 (1 Student)
AMC 12 Average score for 11th grade is: 79.5 (2 Students)

W - Winner, A - AIME Qualifier, T - Team Member
C or c- Young Student Cert of Achievement score 90+

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AIME AIME AIME AIME AIME AIME AIME AIME AIME

THE 2010 AIME POLICY

If you will be taking the AIME on March 16, 2010, you will find all materials enclosed with your AMC 10/12 Contest results.

However, if your school is closed for spring break on March 16, 2010 your AIME qualifiers are eligible to take an "alternate" version of the AIME scheduled for Wednesday March 31, 2010.

There is a charge for taking the "alternate" AIME, due to compressed shipping and handling considerations, and that is \$25 for 1-10 qualifying students or \$50 for 11+ qualifying students. Please note that this year your payment will need to reach us on or before March 31, 2010.

All scores achieved on the "alternate" AIME, taken on March 31, 2010 will be regarded as "official" and will weigh the same as scores achieved on the first AIME. UNDER NO CIRCUMSTANCES MAY STUDENTS OFFICIALLY TAKE BOTH VERSIONS OF THE AIME.

Please refer to the AIME Teachers' Manual for complete details on requesting the "alternate" AIME.

* * * * *
The 1 student listed below qualified to take the American Invitational Mathematics Exam (AIME) by achieving an AMC 12-B score of 88.5 or an AMC 10-B score of 118.5.

YI LOONG CHEONG 127.5

AIME AIME AIME AIME AIME AIME AIME AIME AIME

AMC 10 Alphabetical Listing

OPEN SECTION

School CEEB # = 999182B

Honors	Student Name	Gender	Age	Grade	Score
	AMANDA CHUNG HUI XIN		13	8	78.0
	ANTHONY WU BING	M	12	7	54.0
	AVINASH PRASAD	M	15	10	64.5
	CHAE HYUN KIM	F	15	10	70.5
W A	CHEONG YI LOONG	M	15	9	127.5
	CHEW JUSTIN	M	12	6	46.5
	CHIOU WEI YAN		14	8	51.0
	CHOI ON		16	8	73.5
	DATE ANISH	M	14	9	60.0
	DONG HEE SHIN I		15	9	60.0
	DONG HUN LEE		14	8	87.0
	DONG HYEOK JUNG		15	9	82.5
c	DORETTE ONG		13	8	103.5
	EUNSOL LEE	F	16	8	72.0

c	HUIJIE	ZHANG		13	8	90.0
c	JEE DONG JUN			14	8	108.0
	JOEL LIM KUAN			12	6	70.5
	JUNGWON	SEO		15	9	90.0
c	KANG YOUN SOO			14	8	100.5
	KENNETH	CHOW		13	8	66.0
	KER YANG	LOW		13	8	79.5
c	KHOO SHI QING	MICHELLE	F	13	8	102.0
	KIERAN	LAI	M	12	6	67.5
	KIM	HAE MIN	F	15	10	84.0
	KIM	HYUN AH		13	8	43.5
	KIM MIN JUN			13	8	87.0
	KOH RUI EN	COLIN	M	13	8	67.5
	LEE	SEAN		12	6	87.0
	LEE	TAE KYU		13	7	84.0
	LEE JI YOON			14	7	76.5
	LEE YE RIN			15	9	66.0
	LEE YI JIE	JOEL	M	14	8	66.0
	LIAO XING PENG			12	6	67.5
	LIM KAY YIN	ALICIA	F	13	8	55.5
	MANOHARAN	SAMYUKTHA	R	15	10	97.5
	MIN	DON GI		13	8	85.5
	MING XUAN	LIM		13	8	49.5
	MOON	GA EUN		15	9	75.0
	MOON	JAEOON	M	14	9	99.0
	MUN MIN SEOK		M	12	7	52.5
	MUN SEUNG HWAN		M	14	8	76.5
	MYEONGSEONG	JONG	F	14	8	63.0
	NEE	JOEL	M	12	6	66.0
	NEE	JONATHAN	M	13	7	84.0
	NG YAO HUA	KEANE	M	12	6	72.0
	OH	CHESTER	M	14	8	87.0
	OH	JINWOO		16	9	60.0
	OH	SO YEON	F	12	6	66.0
c	ONG JUNYU BRYAN			13	7	90.0
	PARK SI HYUN			16	9	72.0
	PHUA	YU YU		16	9	90.0
c	SER YOUNG	PARK		13	8	90.0

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AMC 10 Alphabetical Listing

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School CEEB # = 999182B

Honors	Student Name	Gender	Age	Grade	Score	
	SEUNG YUP	KA	M	12	6	63.0
	SHIN DONG GUN			13	8	88.5
	SONG	WOJIN		15	9	64.5
	SUNDARAM	ARHANT		14	9	45.0
	TAN KUAN WEI			13	7	79.5
	TAY ANG CHUN	THOMAS	M	13	8	69.0
	TEH GIE ENG			15	10	51.0
	TENG CHUN	KOH		12	6	66.0
	TOH	TYRINA		12	6	75.0
	TRISHA TANG	QIU SHAN		12	7	63.0
	WAN	ZACHARY	M	13	7	61.5
c	WANG	JINHUI	M	13	7	100.5
c	WOO	ANTHONY	M	14	8	103.5
	XUN YUAN	OOI		14	9	99.0
c	YAO	CHENG HUI	M	14	8	94.5

	YELI	KIM	15	7	69.0
c	YIJIA LIU		12	6	109.5
c	ZHANG	XUAN	13	7	96.0

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AMC 12 Alphabetical Listing

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Honors	Student Name		Gender	Age	Grade	Score
T	KIM	DAE YONG	M	17	11	76.5
WT	MOON	JAEHOON	M	16	11	82.5
T	SHIN	GAIN		17	12	55.5

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Analysis

OPEN SECTION School CEEB # = 999182B

Table of Item Difficulty for 2010 AMC 10 B
Tabulation of responses by 70 Student(s)
Percent of Responses

ITEM	A	B	C	D	E	OMITS	?
1	0.00	1.43	91.43*	0.00	5.71	1.43	0.00
2	0.00	0.00	97.14*	1.43	1.43	0.00	0.00
3	1.43	11.43	70.00*	10.00	2.86	4.29	0.00
4	1.43	7.14	85.71*	2.86	0.00	2.86	0.00
5	17.14	42.86*	12.86	20.00	1.43	5.71	0.00
6	2.86	81.43*	1.43	4.29	8.57	1.43	0.00
7	1.43	2.86	7.14	80.00*	4.29	4.29	0.00
8	0.00	1.43	8.57	31.43	57.14*	1.43	0.00
9	2.86	14.29	4.29	51.43*	14.29	12.86	0.00
10	1.43	2.86	85.71*	2.86	2.86	4.29	0.00
11	38.57*	11.43	8.57	5.71	8.57	27.14	0.00
12	14.29	11.43	8.57	57.14*	4.29	4.29	0.00
13	20.00	25.71	14.29*	5.71	1.43	32.86	0.00
14	4.29	52.86*	10.00	7.14	8.57	17.14	0.00
15	2.86	1.43	87.14*	4.29	0.00	4.29	0.00
16	72.86	5.71*	2.86	2.86	2.86	12.86	0.00
17	12.86	47.14*	17.14	4.29	5.71	12.86	0.00
18	20.00	7.14	8.57	8.57	12.86*	42.86	0.00
19	5.71	15.71*	10.00	15.71	4.29	48.57	0.00
20	4.29	10.00	12.86	4.29*	4.29	64.29	0.00
21	11.43	20.00	15.71	5.71	15.71*	31.43	0.00
22	11.43	8.57	24.29*	8.57	2.86	44.29	0.00
23	8.57	18.57	10.00	7.14*	10.00	45.71	0.00
24	5.71	4.29	10.00	11.43	5.71*	62.86	0.00
25	5.71	4.29*	4.29	5.71	5.71	74.29	0.00

(*) Correct Response

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

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Analysis

OPEN SECTION

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Table of Item Difficulty for 2010 AMC 12 B
Tabulation of responses by 3 Student(s)
Percent of Responses

ITEM	A	B	C	D	E	OMITS	?
1	0.00	0.00	100.00*	0.00	0.00	0.00	0.00
2	100.00*	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	100.00*	0.00	0.00
4	0.00	33.33*	33.33	33.33	0.00	0.00	0.00
5	0.00	0.00	0.00	100.00*	0.00	0.00	0.00
6	0.00	33.33	0.00	66.67*	0.00	0.00	0.00
7	0.00	0.00	100.00*	0.00	0.00	0.00	0.00
8	0.00	66.67*	33.33	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	100.00*	0.00	0.00
10	33.33	66.67*	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	33.33	0.00	33.33*	33.33	0.00
12	0.00	0.00	0.00	100.00*	0.00	0.00	0.00
13	0.00	0.00	0.00*	0.00	33.33	66.67	0.00
14	0.00	0.00*	0.00	33.33	66.67	0.00	0.00
15	0.00	33.33	0.00	0.00*	0.00	66.67	0.00
16	33.33	0.00	0.00	0.00	0.00*	66.67	0.00
17	0.00	33.33	66.67	0.00*	0.00	0.00	0.00
18	66.67	0.00	33.33*	0.00	0.00	0.00	0.00
19	0.00	0.00	33.33	33.33	0.00*	33.33	0.00
20	0.00	0.00	33.33	0.00	0.00*	66.67	0.00
21	0.00	33.33*	0.00	0.00	0.00	66.67	0.00
22	0.00	0.00	33.33	0.00*	0.00	66.67	0.00
23	0.00*	0.00	66.67	0.00	0.00	33.33	0.00
24	0.00	0.00	0.00*	33.33	33.33	33.33	0.00
25	0.00	0.00	0.00	0.00*	0.00	100.00	0.00

(*) Correct Response

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