

SUMMARY OF RESULTS OF
1983 AMERICAN HIGH SCHOOL MATHEMATICS EXAMINATION

IOWA SECTION

JOINTLY SPONSORED BY THE
MATHEMATICAL ASSOCIATION OF AMERICA
SOCIETY OF ACTUARIES - MU ALPHA THETA
NATIONAL COUNCIL OF TEACHERS OF MATHEMATICS
CASUALTY ACTUARIAL SOCIETY

SPONSORED IN IOWA BY THE
ACTUARIES CLUB OF DES MOINES

Iowa Students Scoring 90 Points Or More

<u>Student</u>	<u>School</u>	<u>Score</u>
Richard Ridenour	Jefferson High School Cedar Rapids, Iowa	99
Dave Bishop	Jefferson High School Cedar Rapids, Iowa	97
Jerry Jefson	Valley High School West Des Moines, Iowa	94
Chris Min	Valley High School West Des Moines, Iowa	92
Carla Jefson	Valley High School West Des Moines, Iowa	90
Stephen Hsu	Ames Senior High School Ames, Iowa	95
Doug Walker	Ames Senior High School Ames, Iowa	90
Douglas Woods	Prairie High School Cedar Rapids, Iowa	97
Mike Hynek	Prairie High School Cedar Rapids, Iowa	93
Aaron Getting	Hartley-Melvin Community Hartley, Iowa	90
Heidi Gonnerman	Hartley-Melvin Community Hartley, Iowa	90
Tom Havighurst	West High School Iowa City, Iowa	94
David Becker	S. Hempstead High School Dubuque, Iowa	103

Iowa Students Scoring 90 Points Or More (continued)

<u>Student</u>	<u>School</u>	<u>Score</u>
Randy Brown	Iowa City High School Iowa City, Iowa	94
Mark Morris	East High School Des Moines, Iowa	100
Timothy VanDixhorn	Fort Dodge Senior High School Fort Dodge, Iowa	98
Robert Dittmar	Abraham Lincoln High School Des Moines, Iowa	90
Jim Lloyd	Iowa Falls High School Iowa Falls, Iowa	97

Iowa Students Winning First Place For 4 Consecutive Years

None

Iowa Students Winning First Place For 3 Consecutive Years

Eric Jensen	New Hampton High School New Hampton, Iowa
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Iowa Students Winning First Place For 2 Consecutive Years

Mark Morris	East High School Des Moines, Iowa
Jim Lloyd	Iowa Falls High School Iowa Falls, Iowa
Julia Kayser	Jesup High School Jesup, Iowa
Rick Grimes	North High School West Union, Iowa
John Murray	St. Mary's High School Storm Lake, Iowa
Joe Modrick	North High School Des Moines, Iowa

Iowa Students Winning First Place For 2 Consecutive Years (continued)

Cindy Barrick	Center Point High School Center Point, Iowa
Julie Ebert	Fox Valley Community High School Milton, Iowa
Robert Dittmar	Abraham Lincoln High School Des Moines, Iowa
Armande Scott	Burt Community High School Burt, Iowa
Jack Barber	Anita High School Anita, Iowa
John Cutler	Sioux Valley High School Linn Grove, Iowa

The Top 50 Iowa Teams - 165 Participating Schools

<u>Rank</u>	<u>School</u>	<u>Team Members</u>	<u>Score</u>	<u>Team Score</u>
1	Valley High School West Des Moines, Iowa	Jerry Jefson Chris Min Carla Jefson	94 92 90	276
2	Jefferson High School Cedar Rapids, Iowa	Richard Ridenour Dave Bishop Lori Stout Jay Happel	99 97 78 78	274
3	Ames Senior High School Ames, Iowa	Stephen Hsu Doug Walker Paul Herriott	95 90 86	271
4	Prairie High School Cedar Rapids, Iowa	Douglas Woods Mike Hynek Dawn Ashbacher	97 93 78	268
5	Hartley-Melvin Community Hartley, Iowa	Aaron Getting Heidi Gonnerman Sherri Riessen	90 90 86	266
6	West High School Iowa City, Iowa	Tom Havighurst Tim Hunsicker Satish Raj	94 84 83	261
7	S.Hempstead High School Dubuque, Iowa	David Becker Renee Scherf Kim Bartels Paul Stillmunks	103 82 74 74	259
8	Iowa City High School Iowa City, Iowa	Randy Brown Jeff Walberg Michael Geraghty	94 82 78	254

The Top 50 Iowa Teams - 165 Participating Schools (continued)

<u>Rank</u>	<u>School</u>	<u>Team Members</u>	<u>Score</u>	<u>Team Score</u>
9	East High School Des Moines, Iowa	Mark Morris Floyd Bates Karen Wilson	100 76 73	249
9	Wahlert High School Dubuque, Iowa	Roger Kirpes Monica Pems1 John Hoffmann	87 82 80	249
11	New Hampton High School New Hampton, Iowa	Eric Jensen Joseph Burgart John Sheehy	87 84 76	247
12	S.E.Polk Senior High School Runnells, Iowa	Edward Short Jeremy Phillips Tony Hays	83 80 79	242
13	Roosevelt High School Des Moines, Iowa	Steven Lawyer Eugene McClure David Levine	81 81 79	241
13	Fort Dodge Senior High School Fort Dodge, Iowa	Timothy VanDixhorn David Cullinan Scott Jensen Steve Wallrichs	98 74 69 69	241
15	Newton High School Newton, Iowa	Paul Siebels Craig Wittenberg Robert Faux	82 82 75	239
16	Maurice-Orange City H. S. Orange City, Iowa	Tim Hielkema Mark Douglas John Douglas	85 77 75	237
16	Kuemper High School Carroll, Iowa	Brad Killeen Russell Tigges Jane Heim	81 78 78	237
18	Clarion Community High School Clarion, Iowa	Ron Erickson Daryl Anderson Joe Turner	85 80 71	236
18	Cascade High School Cascade, Iowa	Chuck Manternach Dennis Weber Brian Goedken	81 79 76	236
20	Mason City High School Mason City, Iowa	Lisa Carstens Joan Opheim Joelyn Pross	85 78 71	234
20	Pleasant Valley High School Pleasant Valley, Iowa	Janna Graber Pauline Lim Steven Kline	85 76 73	234

The Top 50 Iowa Teams - 165 Participating Schools (continued)

<u>Rank</u>	<u>School</u>	<u>Team Members</u>	<u>Score</u>	<u>Team Score</u>
20	Boone Community School Boone, Iowa	Ann Kerbs Afshin Mikaili Mark Scheuermann	84 76 74	234
23	Marshalltown Senior High Marshalltown, Iowa	Bob Hauser Jay Herring Frank Reynolds	82 75 75	232
24	Bettendorf High School Bettendorf, Iowa	John Coppock Ted Roskens Tahir Bhatti	80 76 73	229
25	West Monona High School Onawa, Iowa	Ray E. Seybold Brian Laffey Todd Virtue	77 77 74	228
26	Pocahontas Community School Pocahontas, Iowa	Patrick Slattery William Hudek Kristi Carlson	80 75 72	227
26	Pella Christian High School Pella, Iowa	Doug Harms Jaci Nikkel Kenric VanWyk	80 75 72	227
28	Charles City High School Charles City, Iowa	Brad Blonigen Clinton Korver Eric Thomas	80 75 71	226
28	Britt Community High School Britt, Iowa	Mark Buzicky Lynn Cutshall Mary Chizek	81 75 70	226
28	Beckman High School Dyersville, Iowa	Thomas Budan Dennis Curoe Patrick Kohn	80 74 72	226
31	Abraham Lincoln High School Des Moines, Iowa	Robert Dittmar Steve Smith Tom Földes	90 68 67	225
31	Roland-Story High School Story City, Iowa	Matthew Soderstrum Deb Braland Bob Amensen	76 75 74	225
33	Dowling High School West Des Moines, Iowa	Greg Brucker Scott Cameron John Barton	75 75 73	223
34	Perry High School Perry, Iowa	Tammy Wells Jeff Clennan Nhuhao Nguyen	75 74 73	222

The Top 50 Iowa Teams - 165 Participating Schools (continued)

<u>Rank</u>	<u>School</u>	<u>Team Members</u>	<u>Score</u>	<u>Team Score</u>
34	Ida Grove Community School Ida Grove, Iowa	Mike Miller John Salmon Tim Johnson	83 75 64	222
36	Garrigan High School Algona, Iowa	Cheryl Hood Darrel Recker Brian Haag	75 74 71	220
37	Guthrie Center High School Guthrie Center, Iowa	Rodney Rumelhart Jeff Wetzel Allen Hunt	75 74 70	219
37	Fairfield High School Fairfield, Iowa	John Funkhouser Brian Weber Robert Gurney	77 75 67	219
37	North High School West Union, Iowa	Rick Grimes Kirk Pape Kathy Boeke	86 68 65	219
40	Ottumwa High School Ottumwa, Iowa	Harold DeGraff Jill Sether John Quinn	74 73 70	217
40	Atlantic High School Atlantic, Iowa	Shannon Key David Andersen David Peterson	75 71 71	217
42	Webster City High School Webster City, Iowa	Craig Habben Mike Mueller Tony Tempel	80 68 68	216
42	East High School Sioux City, Iowa	Terry Bohlke Linda Stephany Kevin Bratt	78 69 69	216
42	Parkersburg Senior High Parkersburg, Iowa	Dave Paup Brett Meeker Sheila Williams	82 78 56	216
45	Tri-Center High School Neola, Iowa	Calvin Corrin David Nihsen Debbie Meyerring	80 76 59	215
46	Lenox Community School Lenox, Iowa	Chandler Bonnett Jolene Bradley Todd Lockhart	77 71 66	214
47	Audubon High School Audubon, Iowa	Brenton Young Carol Jorgensen Sherri Weitl	77 68 68	213
47	South Tama County Tama, Iowa	David Yuska Julie Thoreson Lynette Lamb	80 68 65	213

The Top 50 Iowa Teams - 165 Participating Schools (continued)

<u>Rank</u>	<u>School</u>	<u>Team Members</u>	<u>Score</u>	<u>Team Score</u>
47	Wheatland Community School Wheatland, Iowa	Darca Boom Doug Boedeker Bill Garrow	74 70 69	213
50	Ft. Madison High School Ft. Madison, Iowa	Mike Mabeus Eric Allison Karen Burkhardt	77 69 66	212