

2014 Results of the Wake Technical Community College Regional State Math Contest Comprehensive

Frequency Distribution of Scores

Score	# of Participants in Range
120 – 129	1
110 – 119	2
100 – 109	1
90 – 99	6
80 – 89	10
70 – 79	1
60 – 69	21
50 – 59	26
40 – 49	14
30 – 39	12
under 30	14

Mean Score – 55.58

Standard Deviation – 23.32

Median – 55.5

Hardest Multiple Choice Questions – 2 and 16

Top Thirty-two Individuals

1. Raymond Gao	East Chapel Hill High School
2. Vijay Dey	Smith Middle School
3. Yujian Tang	Cary Academy
4. Kevin Wu	Cary Academy
5. William Morgenlander	CE Jordan High School
6. Sanjay Kannan	Raleigh Charter High School
7. Blaise Whitesell	East Chapel Hill High School
7. Gautam Nagaraj	Raleigh Charter High School
8. Elizabeth Yang	Durham Academy
9. Benek Bolohan	Millbrook High School
10. Kyle Lerch	Cary Academy
11. Michael Gong	Ravenscroft
12. Mai Cui	North Raleigh Christian School
13. Jinho Kang	East Chapel Hill High School
14. Alex Xiang	Carnage Middle School
15. Lucas Stefanic	Millbrook High School
16. Daniel Zhang	Carnage Middle School
17. Andrew Zhou	Raleigh Charter High School
18. Jeff Lin	Carnage Middle School
19. William Lee	East Chapel Hill High School
20. Brian Wu	Green Hope High School
21. Sabrina Sholomon	Carrboro High School
22. Grace Jin	Cary Academy
23. Julia Le	East Chapel Hill High School
24. Reese Appling	Central Academy of Technology & Arts
25. Ryan Calhoun	Garner High School
26. Aria Huang	North Raleigh Christian School
27. Arnav Goswami	Cary Academy
28. Christina Kim	Northwood Temple Academy
29. Cory Carr	Ravenscroft
30. Elish Mahajan	Raleigh Charter High School
31. Max Haensel	Ravenscroft

Top Twelve Schools

1. Cary Academy
2. East Chapel Hill High School
3. Raleigh Charter High School
4. Carnage Middle School
5. Millbrook High School
6. Ravenscroft
7. CE Jordan High School
8. North Raleigh Christian School
9. Apex High School
10. Central Academy of Technology & Arts
11. Sanderson High School
12. Cary Christian School

Level II

Frequency Distribution of Scores

Score	# of Participants in Range
150 – 170	3
130 – 149	1
100 – 129	6
90 – 99	3
80 – 89	7
70 – 79	7
60 – 69	20
50 – 59	19
40 – 49	22
30 – 39	22
under 30	19

Mean Score – 55.36

Standard Deviation – 29.6

Median – 50

Hardest Multiple Choice Questions – 2 and 24

Top Fifty Individuals

1. Matthew Dai	Smith Middle School	26. Molly Zudiema	East Garner Middle School
2. Andrew Zhang	Smith Middle School	27. Bradley Lin	Smith Middle School
3. Emily Ryu	Green Hope High School	28. Annie Chen	Guy B. Phillips MS
4. Sam Ferguson	Thales Academy	29. Michelle Roh	Raleigh Charter High School
5. Julia Wang	Mills Park Middle School	30. Daniel DeVane	Cape Fear Christian Acad
6. Andrew Qin	Smith Middle School	31. Andrew Ziperski	Ravenscroft
7. Eric Xu	Smith Middle School	32. Hannah Scanlon	Cary Academy
8. Michael Li	Green Hope High School	33. Shaan Dhawan	Cary Academy
9. Alex Lewis	Carnage Middle School	34. Chelsea Fang	Cary Academy
10. Catherine Phillips	Ligon Middle School	35. Thomas Hoffman	Ligon Middle School
11. Eashwar Mahadevan	Smith Middle School	36. Theo Egan	Raleigh Charter High School
12. Andrew Li	Carnage Middle School	37. Eric Salgado	Apex High School
13. George Chen	Carnage Middle School	38. Jordan Sanders	Garner High School
14. Pranay Tankala	Cary Academy	39. Kevin Zhang	Smith Middle School
15. Chris Diserafino	Raleigh Charter HS	40. Eahn Lawing	Central Acad of Tech & Arts
16. Jack Lattimore	Cary Academy	41. Danny Harris	Ligon Middle School
17. Suhas Rao	Apex High School	42. Kara Zhang	Carnage Middle School
18. Rohan Deshpande	Guy B. Phillips MS	43. Jack Maxfield	Cary Academy
19. Gandhar Mahadeshwar	Carnage Middle School	44. Jonathan Su	Carnage Middle School
20. Allison Arber	Ravenscroft	45. Garrett Murray	Central Acad of Tech & Arts
21. Jiahui Shen	Carnage Middle School	46. Seth Kuenzler	Lee Early College
22. Mason Stevens	Ligon Middle School	47. Karen Xu	Raleigh Charter High School
23. Emma Carney	Thales Academy	48. Fedrico Perreira	Central Acad of Tech & Arts
24. Kenny Hoang	Apex High School	49. Alex Hoerler	Guy B. Phillips MS
25. Caleb Norfleet	Cary Academy	50. Gage Czito	Ravenscroft

Top Twelve Schools

- | | |
|--------------------------------|--|
| 1. Smith Middle School | 7. Apex High School |
| 2. Carnage Middle School | 8. Ravenscroft |
| 3. Green Hope High School | 9. Guy B. Phillips Middle School |
| 4. Ligon Middle School | 10. Thales Academy |
| 5. Cary Academy | 11. Central Academy of Technology & Arts |
| 6. Raleigh Charter High School | 12. Garner High School |

Level I

Frequency Distribution of Scores

Score	# of Participants in Range
130 – 159	3
100 – 129	3
90 – 99	1
80 – 89	1
70 – 79	3
60 – 69	4
50 – 59	10
40 – 49	11
under 40	24

Mean Score – 52.23

Standard Deviation – 30.23

Median – 44.5

Hardest Multiple Choice Questions – 10 and 19

Top Twenty-five Individuals

1. Jerry Zhuo	Carnage Middle School
2. Aaron Dejong	Smith Middle School
3. Adrian Thananopavarn	Smith Middle School
4. Adriana Kim	Smith Middle School
5. Matias Shundi	Smith Middle School
6. Jackie Chen	Carnage Middle School
7. Kartik Tyagi	Carnage Middle School
8. Claire Fan	Martin Middle School
9. Ethan Bhojani	Ligon Middle School
10. Kamellia Karimpour	Ligon Middle School
11. Isaac Fan	Cary Academy
12. Viraj Shah	Cary Academy
13. Matthew Martin	Martin Middle School
14. Siddharatha Das	Carnage Middle School
15. Tushar Varma	Leesville Road Middle School
16. Ronith Gonsalves	Thales Academy
17. Luke Lisowe	Leesville Road Middle School
18. Keshav Sridhar	Martin Middle School
19. Ben Hogewood	Martin Middle School
20. Sammie Kim	Ravenscroft
21. Lori Beth Hinton	East Wake Academy
22. Jennie Bob Bizak-Clark	Guy B. Phillips Middle School
23. Charlie Crumpler	Cape Fear Christian Academy
24. Ben Van Weltzen	Leesville Road Middle School
25. Jeremy Jeon	Northwood Temple Academy

Top Ten Schools

1. Smith Middle School
2. Carnage Middle School
3. Martin Middle School
4. Ligon Middle School
5. Leesville Road Middle School
5. Cary Academy
7. Ravenscroft
8. Guy B. Phillips Middle School
9. Cape Fear Christian Academy
10. Wake Forest-Rolesville Middle School