2016 Results of the Wake Technical Community College Regional State Math Contest
Comprehensive

Frequency Distribution of Scores

Score	# of Participants in Range
120 – 140	2
100 – 119	5
90 – 99	1
80 – 89	2
70 – 79	4
60 – 69	12
50 – 59	11
40 – 49	18
30 – 39	14
under 30	21

Mean Score – 47.18

Standard Deviation – 24.21

Median – 39.5

Hardest Multiple Choice Questions – 5 and 19

Top Thirty-two Individuals

1. Emily Ryu — Green Hope High School
2. Nina Prabhu — Enloe High School
3. Emily Wen — Enloe High School
4. Jerry Zhao — Carnage Middle School
5. Julia Wang — Panther Creek High School
6. Sam Ferguson — Green Hope High School
7. Abhijit Gupta — Panther Creek High School
8. Kevin Wu — Cary Academy
9. Edric Eun — East Chapel Hill High School
10. Aditya Sundaram — Carnage Middle School
11. Albert Gong — East Chapel Hill High School
12. Vincent Wang — Cary Academy
13. Brian Wu — Green Hope High School
14. Kevin Day — East Chapel Hill High School
15. Leo de Souza — Cary Academy
16. Prakruth Adari — Raleigh Charter High School
17. Ronith Gonsalves — Green Hope High School
18. Lauren Siegel — Raleigh Charter High School
19. Pranay Tankala — Cary Academy
20. Daniel Carter — Apex High School
21. Gandhar Mahadeshwar — Enloe High School
22. Janie Wang — Panther Creek High School
23. Brady Han — St David's School
24. Sahil Pontula — Carnage Middle School
25. Emily Xu — Raleigh Charter High School
26. Ben Rutherford — Raleigh Charter High School
27. Owais Mahmood — Holly Springs High School
28. Michael Gong — Ravenscroft
29. Chris Weiss — Apex High School
30. Muskan Bansal — Enloe High School
31. Leah Gall — Raleigh Charter High School
32. Chris DiSerafino — Raleigh Charter High School

Top Ten Schools

1. Green Hope High School
2. Enloe High School
3. Cary Academy
4. Panther Creek High School
5. Carnage Middle School
6. East Chapel Hill High School
7. Raleigh Charter High School
8. Apex High School
9. Holly Springs High School
10. Ravenscroft

Frequency Distribution of Scores

Score	# of Participants in Range
130 – 160	1
120 – 129	1
100 – 119	3
90 – 99	1
80 – 89	4
70 – 79	4
60 – 69	4
50 – 59	13
40 – 49	9
30 – 39	21
under 30	7

Mean Score – 52.38

Standard Deviation – 25.98

Median – 45

Hardest Multiple Choice Questions – 15 and 21

Top Twenty-five Individuals

1. Ben Wu — Carnage Middle School
2. Aaron DeJong — Smith Middle School
3. Colin Wang — Carnage Middle School
4. Matt Kaminsky — Smith Middle School
5. Vincent Du — East Chapel Hill High School
6. Adrian Thananopavarn — Smith Middle School
7. Jiho Cha — Davis Drive Middle School
8. Andy Badea — East Chapel Hill High School
9. Ethan Lee — East Chapel Hill High School
10. Jon Li — Ravenscroft
11. Max Tao — Smith Middle School
12. Keyi "Karrie" Xue — Panther Creek High School
13. Forrest Liu — Triangle Math and Science Academy
14. Viraj Shah — Cary Academy
15. Kabeer Kaira — Triangle Math and Science Academy
16. Isaac Fan — Cary Academy
17. Ashley Wang — Carnage Middle School
18. Annie Wang — Green Hope High School
19. Ben Fitzpatrick — Ligon Middle School
20. Phillip Lin — Triangle Math and Science Academy
21. Rohan Iyer — Green Hope High School
22. Ruth Wu — Ligon Middle School
23. Sophie Sun — Raleigh Charter High School
24. Arun Chakrabarty — Carrboro High School
25. Elina Miao — Ravenscroft

Top Ten Schools

1. Smith Middle School
2. Carnage Middle School
3. East Chapel Hill High School
4. Triangle Math and Science Academy
5. Cary Academy
6. Panther Creek High School
7. Ligon Middle School
8. Green Hope High School
9. Wake Early College of Health & Science
10. Raleigh Charter High School

Frequency Distribution of Scores

Score	# of Participants in Range
130 – 139	2
100 – 129	5
90 – 99	4
80 – 89	2
70 – 79	4
60 – 69	3
50 – 59	12
40 – 49	15
30 – 39	8
under 30	3

Mean Score – 60.5

Standard Deviation – 27.73

Median – 50.5

Hardest Multiple Choice Question – 13, 16, and 24

Top Twenty-five Individuals
1. Jungbin Moon — Davis Drive Middle School
2. Jonathan Xu — Smith Middle School
3. Andrew Mu — Guy B Phillips Middle School
4. Andrew Zhen — Smith Middle School
5. Nrithya Renganathan — Carnage Middle School
6. Andy J. Wang — Smith Middle School
7. Kevin Liu — Davis Drive Middle School
8. Helen Chen — Cary Academy
9. Rishi Goswami — Cary Academy
10. Alice Zhao — Carnage Middle School
11. Adam Kosinski — Smith Middle School
12. Dhruv Yalamanchi — Davis Drive Middle School
13. Colin Zhu — Cary Academy
14. Shresht Kasuganti — Carnage Middle School
15. Eric Zhang — Triangle Math & Science Academy
16. Srinidhi Raghavendran — Carnage Middle School
17. Ravi Pitelka — East Chapel Hill High School
18. Isabella Bredwell — Ravenscroft
19. Sejin Park — Cary Academy
20. Ruhie Rapolu — Triangle Math & Science Academy
21. Bob LI — Ravenscroft
22. Alex McEvoy — Lee Early College
23. Isbella Antonio — Triangle Math & Science Academy
24. Zain Utterback — Ligon Middle School
25. Jai Saravanan — Triangle Math & Science Academy

Top Ten Schools
1. Smith Middle School
2. Davis Drive Middle School
3. Cary Academy
4. Carnage Middle School
5. Triangle Math and Science Academy
6. Ravenscroft
7. Ligon Middle School
8. Leesville Road Middle School
9. Midway High School
10. Lee Early College

Frequency Distribution of Scores

Score	# of Participants in Range
130 – 139	2
100 – 119	6
90 – 99	2
80 – 89	2
70 – 79	6
60 – 69	9
50 – 59	6
40 – 49	7
30 – 39	5
under 30	4

Mean Score – 65.33

Standard Deviation – 28.88

Median – 64

Hardest Multiple Choice Questions – 1, 18, and 20

Top Twenty-five Individuals

1. Eric Jun — Carnage Middle School
2. Michael Ferguson — Thales Academy
3. Aabir Sanyal — Cary Academy
4. Kenan Hasanaliyev — Triangle Math & Science Academy
5. Jack Xu — Smith Middle School
6. Divya Iyer — Carnage Middle School
7. Ben Jia — Smith Middle School
8. Nitin Chinthapalli — Triangle Math & Science Academy
9. Jason Cobb — Thales Academy
10. Neo Zhu — Smith Middle School
11. Ararav Mehta — Thales Academy
12. Amay Patel — Davis Drive Middle School
13. Matthew Crow — Cary Academy
14. Andrew Hong — Guy B. Phillips Middle School
15. Jennifer Ye — Ligon Middle School
16. Shishira Somashikar — Triangle Math & Science Academy
17. Emily Huang — Smith Middle School
18. Morgan Chu — Thales Academy
19. Robert Andrews — Cary Academy
20. Esha Agarwal — Carnage Middle School
21. Brad Vezzetti — Leesville Road Middle School
22. Rhiannon Williams — Leesville Road Middle School
23. Ethan Ebbighausen — Leesville Road Middle School
24. Ethan Yu — Guy B. Phillips Middle School
25. Alisha Kamath — Ligon Middle School

Top Ten Schools

1. Thales Academy
2. Smith Middle School
3. Carnage Middle School
4. Triangle Math and Science Academy
5. Cary Academy
6. Davis Drive Middle School
7. Guy B. Phillips Middle School
8. Ligon Middle School
9. Leesville Road Middle School
10. Wake Forest-Rolesville Middle School