# 2017 Results of the Wake Technical Community College Regional State Math Contest Comprehensive

# **Frequency Distribution of Scores**

Score	# of Participants
	in Range
160 – 170	3
150 – 159	3
140 – 149	2
120 – 139	4
100 – 119	10
80 – 99	9
60 – 79	14
40 – 59	23
20 – 39	30
under 20	8

Mean Score – 63.8

Standard Deviation – 40.8

Median – 52.5

Hardest Multiple Choice Questions – 4 and 9

#### **Top Thirty-two Individuals**

12. Alice Zhao

13. Jack Maxfield

	. <i>,</i>	
1.	Emily Ryu	Green Hope High School
2.	Benjamin Wu	Enloe High School
3.	Xingjian Liu	Mills Park Middle School
4.	Pranay Tankala	Cary Academy
5.	Jerry Zhao	Enloe High School
6.	Abhijit Gupta	Panther Creek High School
7.	Sanil Pontula	Enloe High School
8.	Aditya Sundaram	Enloe High School
9.	Michelle Dai	Enloe High School
10	. Daniel Carter	Apex High School
11	. Sanath Yeduri	Davis Drive Middle School

13. Sam Ferguson Green Hope High School
15. David Liu Carnage Middle School
16. Jon Li Ravenscroft

16. Melvin Yu Ravenscroft

18. Andy Padea Fast Changle

18. Andy Badea East Chapel Hill High School19. Emily Xu Raleigh Charter High School

Carnage Middle School

Cary Academy

20. Caleb Norfleet Cary Academy

21. Ashley Wang Carnage Middle School

22. Vincent Wang Cary Academy

23. Karie Xue Panther Creek High School
24. Noah Green East Chapel Hill High School

25. Aakash Kothapally Enloe High School

26. Andrew Li
Raleigh Charter High School
27. Jonathan Cao
East Chapel Hill High School
28. Akshat Kumar
Carnage Middle School
29. Emma Schultz
Green Hope High School
30. Tanay Bali
East Chapel Hill High School
Green Hope High School

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

#### Level III

#### **Frequency Distribution of Scores**

requeriey Distribution of Scores	
Score	# of Participants
	in Range
130 – 150	1
120 – 129	1
100 – 119	5
90 – 99	1
80 – 89	4
70 – 79	4
60 – 69	8
50 – 59	9
40 – 49	11
30 – 39	11
under 30	7

Mean Score - 57.44

Standard Deviation - 28.27

Median - 53.5

Hardest Multiple Choice Questions - 5 and 8

## **Top Twenty-five Individuals**

1.	Jonathan Xu	Smith Middle School
2.	Sam Zhang	Green Hope High School
3.	Nrithya Renganathan	Carnage Middle School
4.	Andrew Zhen	Smith Middle School
5.	Mark Liu	Green Hope High School
6.	Eric Jun	Carnage Middle School
7.	Preeti Nagalamadaka	Green Hope High School

8. Rishi Goswami Cary Academy

9. Suraj Rao Raleigh Charter High School

10. Mackenzie Roche Lee Early College

11. Xinyu Ni East Chapel Hill High School

12. Kai Hoop Carrboro High School13. Dhruv Yalamanchi Davis Drive Middle School

14. Colin Zhu Cary Academy

15. Eric Zhang Triangle Math and Science Academy16. Snehil Mathur Triangle Math and Science Academy

17. Chris Xiao Ravenscroft

18. Ravi Pitelka East Chapel Hill High School

19. Jai Saravanan Triangle Math and Science Academy

20. Jennifer Ye Ligon Middle School

21. Keenan Powers
22. Tushaar Jain
23. Mytri Vunnam
24. William Aarons
Raleigh Charter High School
Ligon Middle School
Cary Academy

25. Clark Yang Hopewell Academy

- 1. Green Hope High School
- 2. Carnage Middle School
- 3. Raleigh Charter High School
- 4. Cary Academy
- 5. East Chapel Hill High School
- 6. Ligon Middle School
- 7. Ravenscroft
- 8. Triangle Math and Science Academy
- 9. Lee Early College
- 10. Carrboro High School

#### Level II

# **Frequency Distribution of Scores**

requeriey Distribution of Scores	
Score	# of Participants
	in Range
140 – 149	1
120 – 129	4
100 – 109	5
90 – 99	3
80 – 89	4
70 – 79	6
60 – 69	2
50 – 59	7
40 – 49	17
30 – 39	8
under 30	8

Mean Score – 60.45

Standard Deviation - 31.67

Median – 49

Hardest Multiple Choice Question – 7 and 12

# **Top Twenty-five Individuals**

22. Benjamin Yu

24. Megan Mou 25. Ashten Herr

23. Aryan Kokkanti

1. Kenan Hasanaliyev	Triangle Math and Science Academy
2. Kevin Deng	Mills Park Middle School
3. Leo deJong	Smith Middle School
4. Jason Cobb	Thales Academy
4. Michael Ferguson	Thales Academy
6. Neo Zhu	Smith Middle School
7. Sashank Ganapathiraju	Davis Drive Middle School
8. Noah Sheinbaum	Triangle Math and Science Academy
9. Ahaan Patkar	Thales Academy
10. Abhinav Mayreddy	Davis Drive Middle School
11. Aabir Sanyal	Cary Academy
12. Owen Rice	Smith Middle School
13. Andy Chen	Carnage Middle School
14. Ben Jia	Smith Middle School
15. Yueran Yu	Green Hope High School
16. Morgan Chu	Thales Academy
17. Divya Iyer	Carnage Middle School
18. Partyush Seshardi	Carnage Middle School
19. Vivian Huang	Davis Drive Middle School
20. Jay Sargolikar	Cary Academy
21. Diya Tripathy	Carnage Middle School

Ligon Middle School

Davis Drive Middle School

Sanderson High School

Triangle Math and Science Academy

- 1. Thales Academy
- 2. Smith Middle School
- 3. Triangle Math and Science Academy
- 4. Davis Drive Middle School
- 5. Carnage Middle School
- 6. Cary Academy
- 7. Leesville Road Middle School
- 8. East Chapel Hill High School
- 9. Martin Middle School
- 10. Sanderson High School

#### Level I

# **Frequency Distribution of Scores**

	# of Doutisinouts
Score	# of Participants
	in Range
160 – 169	2
140 – 159	5
120 – 129	5
100 – 119	3
80 – 99	2
70 – 79	8
60 – 69	3
50 – 59	7
40 – 49	6
30 – 39	2
under 30	8

Mean Score – 76.20

Standard Deviation - 43.82

Median - 69

Hardest Multiple Choice Questions – 16 and 23

# **Top Twenty-five Individuals**

20. Daniel Xu

22. Pranet Sharma23. Alex Dietrich

24. Benjamin Knight

25. Jenna Kang

21. Nishanth Konduru Thales Academy

1.	Eli Park	Carnage Middle School
2.	Michael Dai	Smith Middle School
3.	Ben Li	Smith Middle School
4.	Raghav Arun	Carnage Middle School
5.	Caroline Sun	Durham Academy
6.	Jessica Liu	Guy B. Phillips Middle School
7.	Melissa Du	Guy B. Phillips Middle School
8.	Luke Chen	Smith Middle School
9.	Rohit Hari	Carnage Middle School
10.	Sukrith Velmineti	Carnage Middle School
11.	Bryan Fang	Cary Academy
12.	Ansh Aryan	Martin Middle School
13.	Lucia Wang	Mills Park Middle School
14.	Daniel Shen	Martin Middle School
15.	Alan Choi	Triangle Math and Science Academy
16.	Susanna Su	Guy B. Phillips Middle School
17.	Emily Wang	Cary Academy
18.	Spencer Leach	Leesville Road Middle School
19.	Tommy Smith	Martin Middle School

Ligon Middle School

Smith Middle School

Cary Academy

Davis Drive Middle School

Guy B. Phillips Middle School

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