# 2018 Results of the Wake Technical Community College Regional State Math Contest Comprehensive

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

Score	# of Participants	
	in Range	
120 – 150	2	
100 – 109	2	
90 – 99	2	
80 – 89	5	
70 – 79	10	
60 – 69	13	
50 – 59	11	
40 – 49	10	
30 – 39	17	
under 30	15	

Mean Score – 52.63

Standard Deviation – 25.0

Median – 51

Hardest Multiple Choice Questions – 12, 17 & 18

#### **Top Twenty-nine Individuals**

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1.	Xingjian (Jeffrey) Liu	Panther Creek High School
2.	Jonathan Xu	East Chapel Hill High School
3.	Jiho Cha	Green Hope High School
4.	Dhruv Yalamanchi	Green Hope High School
5.	Elena Peot	Carrboro High School
6.	Vincent Wang	Cary Academy
7.	Forrest Liu	Green Hope High School

8.	Melvin Yu	Ravenscroft
9.	Jon Li	Ravenscroft

12. Rishi Goswami Cary Academy

13. Kevin Liu Green Hope High School14. Arun Chakrabarty Carrboro High School

15. Dhruv Bhattaram Raleigh Charter High School

16. Lucy Hao Ravenscroft17. Chelsea Fang Cary Academy

18. Kevin Day
 19. Thomas Steckman
 20. Leah Gall
 East Chapel Hill High School
 Raleigh Charter High School

21. Josh Pullen Cary Academy

22. Paul Kim Carnage Middle School23. Willy Lan Green Hope High School

24. Mark Li Ravenscroft

25. Lorenzo Shaikewitz Jordan High School

26. Isaac Tuckey Gramercy Christian School
 27. Suraj Rao Raleigh Charter High School
 28. Diya Tripathy Carnage Middle School
 29. Ibrahim Mubarek Jordan High School

- 1. Green Hope High School
- 2. Cary Academy
- 3. Panther Creek High School
- 4. Ravenscroft
- 5. Raleigh Charter High School
- 6. East Chapel Hill High School
- 7. Jordan High School
- 8. Carrboro High School
- 9. Carnage Middle School
- 10. Triangle Math & Science Academy

#### Level III

# **Frequency Distribution of Scores**

requested biodistration of beested		
# of Participants		
in Range		
3		
1		
3		
3		
6		
7		
2		
3		
8		
12		
6		

Mean Score - 61.19

Standard Deviation - 32.92

Median - 54.5

Hardest Multiple Choice Questions – 7 and 16

# **Top Twenty-five Individuals**

24. Sumin (Anna) Ma

25. Vivian Huang

Top Twenty-five Individuals		
1.	Eli Park	Carnage Middle School
1.	Micheal Ferguson	Thales Academy
3.	Leo DeJong	Smith Middle School
4.	Isaac Zhu	Davis Drive Middle School
5.	Raghav Arun	Carnage Middle School
6.	Lucia Wang	Mills Park Middle School
7.	Nitin Chinthapalli	Triangle Math & Science Academy
8.	Akshar Yeccherla	Mills Park Middle School
9.	Rohit Hari	Carnage Middle School
10	. Jason Cobb	Triangle Math & Science Academy
11.	. Sukrith Velmineti	Carnage Middle School
12	. Ajay Wallack	Ligon Middle School
13.	. Pranav Kosuri	Davis Drive Middle Schoo
14.	. Sashank Ganapathiraju	Davis Drive Middle School
15.	. Tyler Xia	Green Hope High School
16	. Ahaan Patkar	Research Triangle High Schoo
17.	. Aabir Sanyal	Raleigh Charter High School
18.	. Megan Mou	Green Hope High School
19	. Noah Sheinbaum	Triangle Math & Science Academy
20.	. Morgan Chu	Research Triangle High School
21.	. Charles Jiang	Hopewell Academy
22.	. Arkin Worlikar	Raleigh Charter High School
23.	. Pranish Pantha	Panther Creek High School

Panther Creek High School Davis Drive Middle School

- 1. Carnage Middle School
- 2. Davis Drive Middle School
- 3. Triangle Math and Science Academy
- 4. Green Hope High School
- 5. Raleigh Charter High School
- 6. Panther Creek High School
- 7. Ligon Middle School
- 8. Mills Park Middle School
- 9. Cary Academy
- 10. Research Triangle High School

#### Level II

# **Frequency Distribution of Scores**

Score	# of Participants
30016	in Range
130 – 139	4
120 – 129	1
100 – 109	1
90 – 99	3
80 – 89	3
70 – 79	6
60 – 69	8
50 – 59	5
40 – 49	14
30 – 39	8
under 30	17

Mean Score - 51.97

Standard Deviation - 31.24

Median – 47

Hardest Multiple Choice Question – 11 and 18

# **Top Twenty-five Individuals**

18. Annette Seo

20. Emily Wang

21. Andrew Lake

22. Katrina Hu

23. Rohit Dhar

24. Meghana Chamarty25. Nishanth Konduru

19. Kaustubh Kute

1.	Bo Chi	Smith Middle School
2.	Michael Dai	Smith Middle School
3.	Ben Li	Smith Middle School
4.	Jeffrey Zhu	Guy B. Phillips Middle School
5.	Bryan Fang	Cary Academy
6.	Ashish Gupta	Mills Park Middle School
7.	Luke Chen	Smith Middle School
8.	Josh Biswas	Carnage Middle School
9.	Jolie Duquene	Martin Middle School
10.	Daniel Shen	Martin Middle School
11.	Alan Choi	Triangle Math & Science Academy
12.	Abel Lu	Davis Drive Middle School
13.	Ansh Aryan	Martin Middle School
14.	Rachel Mahoney	Wake Forest Middle School
15.	Nolan Zhang	East Chapel Hill High School
16.	Gabe Ackall	East Chapel Hill High School
17.	Aditya Sushil Gupta	Mills Park Middle School

Guy B. Phillips Middle School

Davis Drive Middle School

Davis Drive Middle School Davis Drive Middle School

Cary Academy

Cary Academy

Thales Academy

Thales Academy

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

# Level I

# **Frequency Distribution of Scores**

Score	# of Participants
30016	in Range
120 – 129	2
110 – 119	3
100 – 109	6
90 – 99	1
80 – 89	5
70 – 79	5
60 – 69	6
50 – 59	8
40 – 49	7
30 – 39	5
under 30	11

Mean Score – 61.14

Standard Deviation – 31.22

Median - 56.5

Hardest Multiple Choice Questions – 1, 16, and 17

# **Top Twenty-five Individuals**

21. Nicholas Adams

24. Nitya Nalamothu

25. Lisa (Zhiyun) Wang

22. Elvis Tanyi

23. Kevin Li

1.	Charles Tsai	Smith Middle School
2.	Brian Zhang	Carnage Middle School
3.	Alina Yang	Davis Drive Middle School
4.	Tyler Yang	Guy B. Phillips Middle School
5.	Eric Wu	Triangle Math & Science Academy
6.	Eric Ye	Cary Academy
7.	Justin Su	Guy B. Phillips Middle School
8.	Ethan Huang	Mills Park Middle School
9.	Thomas Shundi	Smith Middle School
10.	Amanda Zhang	Smith Middle School
11.	Ryan Ferguson	Thales Academy
12.	Ruiyang Wu	Cary Academy
13.	Ethan He	Martin Middle School
14.	Anish Devineni	Davis Drive Middle School
15.	Riddhik Basu	Ligon Middle School
16.	Nishant Sura	Carnage Middle School
17.	Eric Guan	Smith Middle School
18.	Romil Shah	Triangle Math & Science Academy
19.	Zachary Pilione	Ligon Middle School
20.	Mihika Gottimukkala	Carnage Middle School

**Thales Academy** 

Cary Academy

Ligon Middle School

Guy B. Phillips Middle School

Guy B. Phillips Middle School

- 1. Smith Middle School
- 2. Guy B. Phillips Middle School
- 3. Carnage Middle School
- 4. Cary Academy
- 5. Davis Drive Middle School
- 6. Ligon Middle School
- 7. Triangle Math & Science Academy
- 8. Martin Middle School
- 9. Thales Academy
- 10. Neuse Christian Academy