# 2015 Results of the Wake Technical Community College Regional State Math Contest Comprehensive

## **Frequency Distribution of Scores**

Score	# of Participants
	in Range
160 – 175	4
120 – 140	3
100 – 119	6
90 – 99	0
80 – 89	4
70 – 79	6
60 – 69	17
50 – 59	16
40 – 49	23
30 – 39	9
under 30	11

Mean Score – 61.12

Standard Deviation – 33.77

Median – 55

Hardest Multiple Choice Questions - 4 and 12

# **Top Thirty-two Individuals**

- 1 Nikhil Reddy
- 1 Emily Ryu
- 3 Angela Deng
- 4 Matthew Dai
- 5 Raymond Gao
- 6 Nina Prabhu
- 7 Emily Xu
- 8 Pranay Tankala
- 9 Brian Wu
- 10 Julia Wang
- 11 Gandhar Mahadeshwar
- 12 Michael Li
- 13 Katie Barbrey
- 14 Jessica Chen
- 15 Rebecca Posner-Hess
- 16 Jeremy Chao
- 17 Shreyas Ashok
- 18 Cory Carr
- 19 Skanda Sastry
- 20 Yousef Azhar
- 21 Caleb Norfleet
- 22 Jason Thompson
- 23 Kevin Dai
- 24 Margaret Hubacher
- 24 Ben Rutherford
- 26 Austin Wang
- 27 Josh Abrams
- 27 Grace Jin
- 29 Sabrina Sholomon
- 29 Othmane Jadi
- 29 Jack Caldwell
- 29 Michael Arcidiacono

Enloe High School Green Hope High School **Enloe High School** East Chapel Hill High School East Chapel Hill High School **Enloe High School** Raleigh Charter High School Cary Academy Green Hope High School Panther Creek High School Enloe High School Green Hope High School Cary Academy Raleigh Charter High School **Carrboro High School** Apex High School Cary Academy Ravenscroft Apex High School CE Jordan High School Cary Academy Cary Christian School East Chapel Hill High School Carrboro High School Raleigh Charter High School Carrboro High School **Carrboro High School** Cary Academy **Carrboro High School** Holly Springs High School Sanderson High School Trinity School of Durham and Chapel Hill

- 1 Enloe High School
- 2 Green Hope High School
- 3 East Chapel Hill High School
- 4 Cary Academy
- 5 Raleigh Charter High School
- 6 Carrboro High School
- 7 Apex High School
- 8 Trinity School of Durham and Chapel Hill
- 9 Sanderson High School
- 10 Garner High School

#### Level III

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

Score	# of Participants
	in Range
140 – 155	4
130 - 131	2
100 - 117	2
90 – 99	2
80 - 89	5
70 – 79	8
60 - 69	7
50 – 59	6
40 – 49	12
30 – 39	7
under 30	7

Thales Academy

Smith Middle School

Smith Middle School

Smith Middle School

Cary Academy

Cary Academy

Cary Academy

Thales Academy

Carnage Middle School

Carnage Middle School

Carnage Middle School

Greensboro Day School

Carnage Middle School

Raleigh Charter High School

**Raleigh Charter High School** 

Green Hope High School

Green Hope High School

Smith Middle School Greensboro Day School

Ligon Middle School

Ligon Middle School

Ligon Middle School

CE Jordan High School

Green Hope High School

**Thales Academy** 

Martin Middle School

#### **Top Twenty-six Individuals**

1 Sam	Ferguson
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- 2 Michael Li
- 3 Edward Feng
- 4 Edric Eun
- 5 Albert Gong
- 6 Michelle Dai
- 7 Alex Jun
- 8 Vincent Wang
- 9 Emma Shultz
- 10 Sam Kim
- 11 Kartik Tyagi
- 12 Chelsea Fang
- 13 Leode Souza
- 14 Trevor Leibert
- 15 Tony Zhang
- 16 Aunindya Jyoti
- 16 Leah Gall
- 16 Grant Reed
- 19 John Ball
- 20 Kamellia Karimpour
- 20 Mohammed Guerrab
- 22 Elisa Ma
- 23 Ethan Bhojani
- 24 Ronith Gonsalves
- 25 Ibrahim Mubarek
- 25 Kevin Chang

Mean Score – 64.05 Standard Deviation – 33.12 Median – 57 Hardest Multiple Choice Questions – 2 and 10

- 1 Smith Middle School
- 2 Carnage Middle School
- 3 Cary Academy
- 4 Thales Academy
- 5 Raleigh Charter High School
- 6 Green Hope High School
- 7 Ligon Middle School
- 8 Martin Middle School
- 9 Greensboro Day School
- 10 CE Jordan High School

#### Level II

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

Score	# of Participants in Range
150 – 175	5
130 - 149	4
100 - 129	5
90 – 99	7
80 - 89	5
70 – 79	4
60 - 69	8
50 – 59	7
40 – 49	5
30 – 39	13
under 30	4

# Mean Score – 73.79

Standard Deviation - 40.48

Median – 65

Hardest Multiple Choice Question - 12 and 13

# **Top Twenty-five Individuals**

- 1 Aaron DeJong
- 2 Jerry Zhao
- 2 Benjamin Wu
- Adrian Thananopavarn Smith Middle School 4
- 5 Melody Wen
- 6 Aditya Sundaram
- Adriana Kim 7
- Aakash Kothapally 8
- Matias Shundi 9
- 10 Lucy Wang
- 11 Matthew Nguyen
- 12 Eunjae Chung
- 13 Valerie Lucas
- 14 Peter Ryu
- 15 Sai Varanasi
- 16 Autsin McNeill
- 17 Michael Dacanay
- 17 Luke Lisowe
- 17 Matthew Martin
- 20 Brooke Sanders
- 20 Forrest Liu
- 22 Keshav Sridhar
- 23 Isaac Fan
- 24 Rohit Jain
- 25 Ingrid Chien

- Smith Middle School Carnage Middle School Triangle Math and Science Academy
- Carnage Middle School
- Carnage Middle School
  - Smith Middle School
    - Carnage Middle School
    - Smith Middle School
      - Green Hope High School
    - Triangle Math and Science Academy
    - East Chapel Hill High School
      - Sanderson High School
    - Greensboro Day School
    - East Chapel Hill High School
  - Leesville Road Middle School
  - Leesville Road Middle School
    - Leesville Road Middle School
      - Martin Middle School
- Greensboro Day School
- Triangle Math and Science Academy
  - Martin Middle School
    - Cary Academy
      - Cary Academy
        - Triangle Math and Science Academy

- 1 Smith Middle School
- 2 Carnage Middle School
- 3 Triangle Math and Science Academy
- 4 Leesville Road Middle School
- 5 Green Hope High School
- 6 Cary Academy
- 7 Martin Middle School
- 8 Greensboro Day School
- East Chapel Hill High School 9
- 10 Ligon Middle School

#### Level I

**Frequency Distribution of Scores** 

Score	# of Participants in Range
140 155	
140 – 155	4
130 – 139	3
100 – 129	10
90 – 99	4
80 - 89	3
70 – 79	6
60 - 69	5
50 – 59	2
40 – 49	6
30 – 39	2
under 30	7

# Mean Score – 79.12

Standard Deviation – 38.71

Median – 75

Hardest Multiple Choice Questions – 2 and 3

## **Top Twenty-five Individuals**

1	Мах Тао	Smith Middle School
2	Matt Kaminsky	Smith Middle School
3	Jonathan Xu	Smith Middle School
4	Andy Badea	Smith Middle School
5	Nrithya Renganathan	Carnage Middle School
6	Andy Mu	Guy B. Phillips Middle School
7	Benjamin Fitzpatrick	Ligon Middle School
8	Ameer Qaqish	Guy B. Phillips Middle School
9	Alice Zhao	Carnage Middle School
10	Samriddhi Sapkota	Triangle Math and Science Academy
11	Alan Li	Green Hope High School
12	David Liu	Carnage Middle School
13	Ashley Wang	Carnage Middle School
14	Tanay Bali	Triangle Math and Science Academy
15	Juyoung Kim	Guy B. Phillips Middle School
16	Truman Qu	Ligon Middle School
16	Avanti Panajkar	Martin Middle School
18	Colin Zhu	Cary Academy
19	Helen Chen	Cary Academy
20	Rishi Goswami	Cary Academy
21	Karly Sin	Leesville Road Middle School
22	Akash Ray	Martin Middle School
23	Eric Kim	Leesville Road Middle School
23	Ameyo Rao	Ligon Middle School
25	Subjag Kontrannavar	Ligon Middle School

- 1 Smith Middle School
- 2 Carnage Middle School
- 3 Guy B. Phillips Middle School
- 4 Ligon Middle School
- 5 Cary Academy
- 6 Martin Middle School
- 7 Triangle Math and Science Academy
- 8 Leesville Road Middle School
- 9 Carrington Middle School
- 10 Greensboro Day School