

2012 Results of the Wake Technical Community College Regional State Math Contest

Comprehensive

Frequency Distribution of Scores

Score	# of Participants in Range
130 – 139	2
110 – 119	3
100 – 109	1
90 – 99	2
80 – 89	3
70 – 79	4
60 – 69	6
50 – 59	12
40 – 49	9
30 – 39	12
20 – 29	12
Below 20	22

Mean Score – 42.61  
 Standard Deviation – 31.32  
 Median – 37

Top Twenty-seven Individuals

- |                        |                              |
|------------------------|------------------------------|
| 1. Michael An          | Green Hope High School       |
| 2. Allen Yang          | Cary Academy                 |
| 3. Evan Liang          | Enloe High School            |
| 4. Justin Luo          | Enloe High School            |
| 5. Tony Li             | Raleigh Charter High School  |
| 6. Peter Luo           | Enloe High School            |
| 7. Yujian Tang         | Enloe High School            |
| 8. Kevin Tie           | East Chapel Hill High School |
| 9. Rishi Sundaresan    | Carnage Middle School        |
| 10. Jenny Wang         | Enloe High School            |
| 11. Allen Jiang        | Enloe High School            |
| 12. Sahana Raghunathan | Green Hope High School       |
| 13. Ben Chestnut       | Jordan High School           |
| 14. Gautam Nagaraj     | Raleigh Charter High School  |
| 15. Margaret Tian      | East Chapel Hill High School |
| 16. Daniel Ghan        | Apex High School             |
| 17. Alex Kelly         | East Chapel Hill High School |
| 17. Ben Suh            | Ravenscroft                  |
| 19. Matt Lee           | Apex High School             |
| 20. Kyle Lerch         | Cary Academy                 |
| 21. Keegan McBride     | Sanderson High School        |
| 22. Sheila Deng        | East Chapel Hill High School |
| 23. Sicheng Zeng       | Carnage Middle School        |
| 23. Aaron Quan         | Raleigh Charter High School  |
| 25. Jin Woo Ok         | Cary Academy                 |
| 25. Ruifeng Xie        | Green Hope High School       |
| 25. Sanjay Kannan      | Raleigh Charter High School  |

Top Ten Schools

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

## Algebra II

### Frequency Distribution of Scores

Score	# of Participants in Range
<b>80 – 89</b>	<b>2</b>
<b>70 – 79</b>	<b>1</b>
<b>50 – 59</b>	<b>5</b>
<b>40 – 49</b>	<b>11</b>
<b>30 – 39</b>	<b>18</b>
<b>20 – 29</b>	<b>21</b>
<b>Below 20</b>	<b>17</b>

Mean Score – 30.2

Standard Deviation – 17.24

Median – 29

### Top Twenty-six Individuals

1. Sarah Wu	Smith Middle School
2. Jennifer Zou	Smith Middle School
3. James Wood	Ligon Middle School
4. Polly Payne	Cary Christian School
5. Olivia McBride	Carrboro High School
6. Edward Yang	Ligon Middle School
7. Max Haensel	Ravenscroft
8. Tejal Patwardhan	Smith Middle School
9. Sarah Brown	Ravenscroft
10. Laasya Renganathan	Carnage Middle School
11. Chase Roycroft	Ligon Middle School
12. Lee Whitley	Ravenscroft
13. Ashley Zhang	Green Hope High School
14. Simone Speizer	Smith Middle School
15. Veronica Kim	Smith Middle School
16. Grace Jin	Carnage Middle School
16. Neel Prabhu	Green Hope High School
18. Armaan Sethi	Carnage Middle School
19. Millicent Blivins	Jordan High School
20. James Zhang	Ligon Middle School
21. David Yeyeodu	Jordan High School
22. Grant Goettel	Cary Academy
23. Emilia Chojkiewicz	Green Hope High School
23. Matt Dozer	Raleigh Charter High School
25. Joshua Spivey	Cary Christian School
25. Rohit Das	Raleigh Charter High School

### Top Ten Schools

1. Smith Middle School
2. Ligon Middle School
3. Ravenscroft
4. Carnage Middle School
5. Green Hope High School
6. Cary Christian School
7. Jordan High School
8. Cary Academy
9. Raleigh Charter High School
10. Carrboro High School

## Geometry

### Frequency Distribution of Scores

Score	# of Participants in Range
110 – 119	1
100 – 109	4
90 – 99	2
80 – 89	2
70 – 79	5
60 – 69	4
50 – 59	8
40 – 49	7
30 – 39	17
20 – 29	10
Below 20	10

Mean Score – 45.23  
 Standard Deviation – 27.85  
 Median – 37

### Top Twenty-five Individuals

- |                      |                               |
|----------------------|-------------------------------|
| 1. Angela Deng       | Carnage Middle School         |
| 2. Jeffrey Xu        | Ligon Middle School           |
| 3. Michael Yang      | Ligon Middle School           |
| 4. Elizabeth Yang    | Smith Middle School           |
| 5. Viktor Zenkov     | At His Feet Homeschool        |
| 6. Kevin Cao         | Martin Middle School          |
| 6. Jeonghun Lee      | Cary Academy                  |
| 7. Vijay Dey         | Smith Middle School           |
| 8. Eric Lee          | Guy B. Phillips Middle School |
| 9. Akaash Sanyal     | Cary Academy                  |
| 10. Kendra Zhong     | Smith Middle School           |
| 11. Ian Hardee       | Ligon Middle School           |
| 12. Jenny Liu        | Guy B. Phillips Middle School |
| 14. Michael Li       | Smith Middle School           |
| 15. Kevin Wu         | Cary Academy                  |
| 16. Hannah Shaw      | Carnage Middle School         |
| 16. Thomas Wang      | Guy B. Phillips Middle School |
| 16. Cole Buckalew    | Millbrook High School         |
| 19. Jack Briones     | Ligon Middle School           |
| 20. Jonathan Schertz | Martin Middle School          |
| 20. Eric Xin         | Martin Middle School          |
| 22. Emily Xu         | Carnage Middle School         |
| 23. Aneesh Agarwal   | Carnage Middle School         |
| 24. Sean Nicole      | Leesville Road Middle School  |
| 25. Sophia Hu        | Martin Middle School          |

### Top Ten Schools

1. Ligon Middle School
2. Smith Middle School
3. Carnage Middle School
4. Cary Academy
5. Martin Middle School
6. Guy B. Phillips Middle School
7. Daniels Middle School
8. Leesville Road Middle School
9. W.G. Pearson Middle School
10. Ravenscroft

## Algebra I

### Frequency Distribution of Scores

Score	# of Participants in Range
<b>120 – 129</b>	<b>1</b>
<b>90 – 99</b>	<b>2</b>
<b>80 – 89</b>	<b>3</b>
<b>70 – 79</b>	<b>4</b>
<b>60 – 69</b>	<b>2</b>
<b>50 – 59</b>	<b>4</b>
<b>40 – 49</b>	<b>4</b>
<b>30 – 39</b>	<b>12</b>
<b>20 – 29</b>	<b>13</b>
<b>Below 20</b>	<b>18</b>

Mean Score – 36.43  
 Standard Deviation – 27.59  
 Median – 30

### Top Twenty-five Individuals

1. Nikhil Reddy	Carnage Middle School
2. Stas Kuzmenko	Smith Middle School
3. Ishaan Rao	Ligon Middle School
4. Emily Wen	Carnage Middle School
5. Andrew Zhang	Smith Middle School
6. Matthew Dai	Smith Middle School
7. Emily Ryu	West Cary Middle School
8. Cory Carr	Ravenscroft
9. Shan Parikh	Ligon Middle School
10. Alex Wang	East Cary Middle School
11. Sean Kang	Guy B. Phillips Middle School
12. Abhishek Chakladar	Carnage Middle School
13. Ari Jain	Martin Middle School
14. Sophia Luo	Carnage Middle School
15. Rosemary Yin	Smith Middle School
16. Allison Arber	Ravenscroft
17. Paval Dayal	Ligon Middle School
18. Tyler Marshall	Cary Academy
18. Kevin Kwong	Martin Middle School
20. Noah Trimble	Leesville Road Middle School
21. Zachary Walker	Leesville Road Middle School
22. Adithya Balaji	Martin Middle School
23. Michael Lamson	Daniels Middle School
24. Cailley Michaud	Leesville Road Middle School
24. Julian Prosser	Wake Forest-Rolesville Middle School

### Top Ten Schools

1. Carnage Middle School
2. Smith Middle School
3. Ligon Middle School
4. Ravenscroft
5. East Cary Middle School
6. Leesville Road Middle School
7. Martin Middle School
8. Guy B. Phillips Middle School
9. Cary Academy
10. Daniels Middle School