

2025 John O'Bryan Mathematics Competition Summary

Twelve schools participated in this year's competition: St. Henry, Beechwood, Campbell County, Turpin, Muhlenberg County, Fort Campbell, Randall K. Cooper, Larry A. Ryle, Holy Cross, Simon Kenton, Covington Catholic, and Gallatin County. A total of 95 students (70 J/S and 25 F/S) participated in the competition this year.

Support for this year's event was graciously provided by the Northern Kentucky University Department of Mathematics and Statistics. Thank you! Also, thanks to the many NKU faculty and student volunteers who make the contest possible and to Northern Kentucky University for hosting the event. Information about the event is posted at <https://inside.nku.edu/artsci/departments/math/competitions/obryan.html>.

Please note that in the tables listed below, we list generally the top 8 teams. Actual awards generally go 1-3 or 1-5 for overalls.

Varsity Team Ranks

First Place	Ryle	83 points
Second Place	Beechwood	82 points
Third Place	Campbell County	75 points
Fourth Place	Turpin	73 points
Fifth Place	Holy Cross	56 points
Sixth Place	Fort Campbell	55 points
Seventh Place	Simon Kenton	51 points
Eighth Place	Cooper	46 points

Junior Varsity Team Ranks

First Place	Ryle JV1	58 points
Second Place	Beechwood	57 points
Third Place	St. Henry	54 points
Fourth Place	Campbell County JV	39 points
Fourth Place	Beechwood JV2	39 points
Sixth Place	Beechwood JV3	32 points
Seventh place	Ryle JV2	31 points
Seventh Place	Cooper JV	31 points

Varsity Sub-Competition Ranks

FIVE PERSON TEAM			WRITTEN COMPETITION		
First Place	Beechwood	40	First Place	Campbell County	29
Second Place	Turpin	36	Second Place	Beechwood	27
Third Place	Ryle	35	Third Place	Ryle	26
Fourth Place	Campbell County	29	Third Place	Turpin	26
Fifth Place	Fort Campbell	28	Fifth Place	Fort Campbell	24
Sixth Place	Simon Kenton	27	Sixth Place	Holy Cross	22
Seventh Place	Cooper	25	Seventh Place	Cooper	18
Eighth Place	Holy Cross	24	Eighth Place	St. Henry	15

Two-Person Speed			
First Place	Ryle	22	Cooper Benton & Aryan Chinthala
Second Place	Campbell County	17	Oliver Victor & Sanjay Santosh
Third Place	Beechwood	15	Neel Reddy & Jack Izor
Fourth Place	Gallatin County	13	
Fifth Place	Turpin	11	
Sixth Place	Holy Cross	10	
Seventh Place	Simon Kenton	10	
Eighth Place	Covington Catholic	10	

Junior Varsity Sub-Competition Ranks

FIVE PERSON TEAM		
First Place	Beechwood JV1	35
Second Place*	Beechwood JV2	33
Third Place	Ryle JV1	30
Fourth Place*	Beechwood JV3	26
Fifth Place	Cooper JV	25
Sixth Place	Fort Campbell JV2	24
Seventh Place	St. Henry JV1	23
Eighth Place	Ryle JV2	19

WRITTEN COMPETITION		
First Place	Ryle JV1	28
Second Place	Campbell County	23
Third Place	Beechwood JV1	22
Fourth Place	St. Henry JV1	21
Fifth Place	Ryle JV2	12
Sixth Place	Fort Campbell JV1	8
Seventh Place	Cooper JV	6
Eighth Place	Fort Campbell JV2	6

*Note: Schools can only win one award for JV, so awards for 2nd and 3rd went to Ryle and Cooper

Individual Accomplishments (the top ~40% are shown)

Beginning with the 2025 competition, ties for individual awards through the top five places are resolved using an item analysis based on problem difficulty.

1. **First Tiebreaker:** The number of correct answers on the last ten questions of the twenty-question exam (these questions are generally more difficult than the first ten).
2. **Second Tiebreaker:** Starting with Question 20 and moving in reverse order, the first question with a uniquely correct answer determines the ranking.
3. **Third Tiebreaker:** If a tie still remains, placement will be determined by random assignment (e.g., a coin flip).

Freshman-Sophomore Exam

Student	Team	Score
Myles Travis	Ryle JV1	12
Zane Pepper	Simon Kenton	11
Samuel Haubner	St. Henry JV1	10
Kennedy Parker	Campbell County JV	10
Prisha Shah	Ryle JV1	9
Aiden O'Neill	Cooper	8
Landon Kiely	Covington Catholic	8

Student	Team	Score
Claire Ankrum	Beechwood JV1	8
Nikolai Yakovlev	Ryle JV1	7
Oliver Hensley	Campbell County JV	7
Lucas Wetherell	Beechwood JV1	7
Isaiah Richardson	Fort Campbell	6
Vijay Santosh	Campbell County JV	6
Elijah Duff	St. Henry JV1	6

Junior-Senior Exam

Student	Team	Score
Aryan Chinthala	Ryle	14
Owen Rogers	Gallatin County	11
Ryan Webster	Fort Campbell	11
Sanjay Santosh	Campbell County	11
Neel Reddy	Beechwood	10
Oliver Victor	Campbell County	10
Christopher Coutinho	Holy Cross	10
Lucas Jet Ha	Turpin	10
Jack Izor	Beechwood	9
Chris Zhang	Turpin	9
Jack Izor	Beechwood	9
Chris Zhang	Turpin	9
Enoch Paulson	Beechwood	8
Kendyl Sammons	Campbell County	8

Student	Team	Score
Julian Sandberg	Beechwood	7
Simon Cullison	Beechwood	7
Cooper Benton	Ryle	7
Andrew Doyle	Fort Campbell	7
Izzie Lachmann	Holy Cross	7
Matias Moscoso Boedo	Turpin	7
Samuel Nierling	Turpin	7
Maya Gehlhoff	Beechwood JV1	7
Evan Parhad	St. Henry	6
Abe Zengel	Campbell County	6
Adhi Nayak	Turpin	6
Raghav Kalyanisundar	Ryle JV1	6
Ian Tran	Cooper JV	6
Lincoln Wilbur	Fort Campbell JV2	6

New this year are prizes for the Top 5 individual scorers in each group. These awards are a possible through the generosity of [Dr. James “Duke” Sehnert](#) and [Dr. Stephen Newman](#), both long-time faculty of the NKU Mathematics Department whom we remember fondly for their generosity in working with students at NKU. These include:

- The top 5 in each category may attend a 2026 summer [CINSAM academy](#) with registration fees being taken care of by the department.
- The top 5 in the Junior-Senior category, should they choose to attend NKU with a declared major in STEM, may take advantage of \$2000 in additional scholarship money. This is renewable for four years should the student choose to progress toward a major in mathematics or statistics!

We hope to see everyone back again in 2026!!! The tentative date for the 2026 John O’Bryan Competition is November 14, 2026.