

Revere High School: Summary of Competition Mathematics Performance in the 2018-19 School Year

OCTM & OHMIO

High scorers in the 2019 OCTM State Mathematics Tournament—and qualifiers to the 2019 OHMIO (Ohio High School Mathematics Invitational Olympiad)—were Rohit Dasanoor (11th), Will Krew (39th), Jack Krew (52nd), Drake Du (60th), Alex Summerville (60th), Tiger Du (80th), Sarisha Mahajan (80th), and Lance Choi (91st). Chaitanya Annamreddi was the top junior. Revere High School produced the highest number of OHMIO qualifiers (8) of any high school in the state. At OHMIO in Columbus, Rohit placed 13th overall, and Drake placed 12th in the individual competition.

AMC & AIME

On the AMC 12, the top scores were earned by seniors Jack Krew, Victoria Liu, and Karl Godard and juniors Abby Stumbaugh and Nova Meng. On the AMC 10, the top scores were earned by sophomore Alex Summerville and freshmen Rohit Dasanoor, Drake Du and Will Krew. Rohit, Drake, and Will all qualified to the AIME. The AIME was a three-hour contest with no calculator. On the AIME, Rohit scored 7 points, Will scored 6, and Drake earned 5 points. They are among Revere's elite, as there might only be five other Revere students who have ever scored a 5 on the AIME. We think that there was only one past student who reached 7 points.

ASMA

Revere was 15th out of 250 teams internationally, 9th in the U.S., and first in Ohio. Rohit Dasanoor tied for 14th in the world. Top scorers by grade level were (10th) Lance Choi, (11th) Samantha Ma, (12th) Jack Krew and Victoria Liu. Other contributors to our team score were Sam York, Keri Tomechko, Tiger Du, Joshua Johns, Matthew Zhou, Michael Tomechko, Chai Annamreddi, Meha Elango, Abhay Adury, Alex Summerville, Will Krew, and Drake Du.

Ohio Math League

Revere placed 1st in Ohio and, therefore, the world. Rohit Dasanoor, Drake Du, and Will Krew tied for first in RHS and 9th in Ohio. Several other students ranked top 50 in Ohio: Jack Krew (19th), Lance Choi (36th), Karl Godard (36th), and Samantha Ma (40th). Other team score contributors were Abhay Adury, Zach Iler, Victoria Liu, Nova Meng, Sarisha Mahajan, Tyra Shin, Meha Elango, Sydney Padgett, Jenny Fan, Neal Pannala, Abby Stumbaugh, Thomas Li, and Kaitlyn Borcharding.

Log1

Revere placed 6th in our region ($\frac{1}{4}$ of the United States). In the mu division, Jack Krew placed 40th in our region. In the alpha division, Will Krew placed 12th, Drake Du placed 19th, Rohit Dasanoor placed 20th, and Lance Choi placed 32nd. Also contributing to the team score were: Samuel York, Nnemdi Amanambu, Samuel Bockstoe, Jackson Campbell, Aditya Desai, Drake Du, Karl Godard, Kiran Ravichandran, Victoria Liu, and Kyle Shin.

Purple Comet

A total of seven teams participated in Purple Comet. The first place team, the Revere Minutemen, included Rohit Dasanoor, Will Krew, Drake Du, Jackson Campbell, Lance Choi, and Joshua Johns. This team placed 3rd in the state of Ohio, 42nd in the United States, and 72nd internationally. The second place team included Samantha Ma, Kyle Chonko, William Marchetta, Abby Stumbaugh, Nova Meng, and Nnemdi Amanambu.

Youngstown State University Mathfest

In the mixed team competition, Tiger Du's team placed second. In the Challenge of the Champions, Rohit Dasanoor placed first, Jack Krew placed second, and Drake Du placed third. Yes, it was a Revere sweep!

TrigStar

The top five Revere scorers were: Rohit Dasanoor, Will Krew, Michael Tomechko, Lance Choi, and Victoria Liu. State results are not in yet.

MathCON

Rohit Dasanoor, Sanchita Chandran, Abhay Adury, Samantha Ma, and Thomas Li all attended the MathCON finals competition in Chicago, and Rohit Dasannor received a gold medal. Other qualifiers for the finals include: Will Krew, Drake Du, Jackson Campbell, Tiger Du, Chaitanya Annamreddi, Lance Choi, John Krew, Victoria Liu, and Samuel York. Nnemdi Amanambu, Karl Godard, Keri Tomechko, Nova Meng, and Joshua Johns also scored in the 96th percentile or above.

Math Madness

Revere finished 55th in the U.S. when our top 5 scores were used weekly. We finished 30th in the country when using our top 20 scores each week. Top scorers by grade level were Rohit Dasanoor (9th grade), Alex Summerville (10th), Samantha Ma (11th), and Jack Krew (12th). Will Krew, Drake Du, Alex Summerville, Meha Elango, Kyle Chonko, Sydney Padgett, and Michael Tomechko also contributed to our top 5 team score. In the U.S., Rohit placed 114th, Will 273rd, and Drake 358th.

American Region Mathematics League

Several Revere students were invited to practice with and/or compete on a team of Ohio Math All-Stars. Those students include Rohit Dasanoor, Drake Du, Will Krew, Jack Krew, Tiger Du, Alex Summerville, Victoria Liu, Lance Choi, Sarisha Mahajan, and Karl Godard. Rohit, Will, Drake, and Samantha are practicing and might compete at Penn State.

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Congratulations, inductees! Thank you, officers, for all you did to help Mu Alpha Theta run relatively smoothly! Many hands make lighter work. Thank you to Mrs. Hower, who made almost all of the certificates. Thank you to Mrs. Milkš who graded most of the Ohio Math League contests. Thank you to our tutor supervisors, past and present, Mrs. D'Amico, Mr. D'Amico, Mr. Schaefer, Mr. Fry, Mr. Rahas, Mr. Krisch, Mr. Getz and Mrs. Sanders. Thank you to Mr. Shane and Mrs. Exten for sharing their rooms. Thank you, Mr. Faris and Mr. King, for your support and approval. Thank you, Mrs. Sarcy, for all of the purchase orders. Thank you, seniors, for encouraging other students and for encouraging me! We will miss you!

Mrs. Gillette