## **Nationals 2023 Results**

**Sweepstakes** 

<u>Sweepstakes</u> <u>Blue Ribbon</u>

**Team Events** 

Mu Division Alpha Division Theta Division

<u>Interschool (Top Team)</u> <u>Interschool Teams</u> <u>Poster</u>

<u>Hustle</u> Relay

**Individual Events** 

Mu Composite Alpha Composite Theta Composite Mu Individual Theta Individual Alpha Individual Mu Ciphering Alpha Ciphering **Theta Ciphering** Alpha Gemini Theta Gemini Mu Gemini Theta Chalk Talk Mu Chalk Talk Alpha Chalk Talk Sponsor Mental Math Wide Open Mental Math Open Mental Math Wide Open Speed Math Open Speed Math Sponsor Speed Math

**Topic Tests** 

Open History of MathOpen Number TheoryOpen Discrete MathMu Limits and DerivativesMu BC CalculusMu Comprehensive

Mu Applications Mu Integration Mu Combinatorics and Probability

Mu Area and VolumeMu Sequences and SeriesMu Math in PhysicsAlpha TrigonometryAlpha Matrices and VectorsAlpha Analytic Geometry

Alpha Applications Alpha Equations and Inequalities Alpha Combinatorics and Probability

Alpha Complex NumbersAlpha Sequences and SeriesAlpha Math in PhysicsTheta TrianglesTheta Circles and PolygonsTheta Area and Volume

<u>Theta Applications</u> <u>Theta Equations and Inequalities</u> <u>Theta Combinatorics and Probability</u>

## **Scanned Test Details**

**Individual Events** 

Mu IndividualAlpha IndividualTheta IndividualMu GeminiAlpha GeminiTheta Gemini

**Topic Tests** 

Open History of MathOpen Number TheoryOpen Discrete MathMu Limits and DerivativesMu BC CalculusMu Comprehensive

<u>Mu Applications</u> <u>Mu Integration</u> <u>Mu Combinatorics and Probability</u>

Mu Area and VolumeMu Sequences and SeriesMu Math in PhysicsAlpha TrigonometryAlpha Matrices and VectorsAlpha Analytic Geometry

<u>Alpha Applications</u> <u>Alpha Equations and Inequalities</u> <u>Alpha Combinatorics and Probability</u>

Alpha Complex NumbersAlpha Sequences and SeriesAlpha Math in PhysicsTheta TrianglesTheta Circles and PolygonsTheta Area and Volume

<u>Theta Applications</u> <u>Theta Equations and Inequalities</u> <u>Theta Combinatorics and Probability</u>

Theta Conics and Analytic Geometry

<u>Theta Sequences and Series</u>

Theta Logs and Exponents