



By Mathico School of Mathematics
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AMC – 10, AMC – 12, USAMTS, AIME preparation

Elevate your mathematical skills with the AMC 10 and AMC 12, challenging competitions that are the gateway to further opportunities, including the AIME and USAMO. Take the next step in your mathematical odyssey and pave your way to mathematical excellence!

COURSE TOPICS

Algebra-Equations, Algebra-Sequences and Series, Non-numeric Geometric Ratios, Algebra-Data, Data Sets, Geometry-Measures, Angle hunting, Right triangles, Geometry-Similarity, Scaling, Coordinate Geometry, Geometry-Composites, Working in 3D. Combinatorics-Counting, Symmetry, Venn and Branch Diagrams, Combinatorics-Probability, Outcomes, Symmetry and Conditional, Number Theory-Diagnostic, Efficiency Number Theory-Factorization, Cryptarithmic.