

# Maine Association of Math Leagues

## 2017 – 2018 Schedule of Meets

### MEET 1: October 4, 2017

1. Arithmetic with "\*" operations
2. Inequalities and Absolute Values
3. Matrices, Determinants, and Systems of Equations
4. Number Theory
5. Geometric Similarities \*
6. Team \*

### MEET 2: November 1, 2017

1. Arithmetic with Ratio and Proportion
2. Series and Sequences
3. Counting Principles and Binomial Theorem
4. Polynomials
5. Areas and Volumes \*
6. Team \*

### MEET 3: December 6, 2017

1. Probability
2. Exponents and Radicals
3. Lines, Angles, and Polygons
4. Complex Numbers
5. Arithmetic with Percent \*
6. Team \*

### MEET 4: January 31, 2018

1. Arithmetic with Literal Equations
2. Logs and Log Equations
3. Linear Coordinate Geometry
4. Functions
5. Trigonometric Mechanics \*
6. Team \*

### MEET 5: March 7, 2018

1. Algebraic Fractions with Factoring
2. Trigonometric Equations and Identities
3. Circles and Spheres
4. Conics
5. Arithmetic with Statistics \*
6. Team \*

\* Indicates Calculator Events – Any NON-QWERTY calculator is allowed.  
THE 42<sup>nd</sup> ANNUAL MAINE STATE MATH MEET IS SCHEDULED FOR  
APRIL 3, 2018 Augusta Civic Center.