

Ultra Pro (Grades XII)

1. The duration of the competition will be 60 mints.
2. 30 MCQs will be given to solve.
Q1 to 10 will carry 1 mark each.
Q11 to 20 will carry 2 marks each.
Q21-30 will carry 3 marks each.
3. There will be no negative marking.
4. Formulas and hints will be provided (if required).
5. Time for each MCQ will be restricted according to the difficulty level.
6. Student will not be able to skip the question.
7. Questions will be given from the following topics:
 - Basic Trigonometry
 - Sum and series
 - Probability
 - Vectors
 - Complex numbers
 - System of linear equation
 - Quadratic equations
 - Operations on real numbers
 - Inequalities
 - Functions
 - Plane Geometry
 - Synthetic plane geometry
 - Logics
 - Polynomials
 - Statistical data handling, Mean, median, mode.
 - Analytical patterns.