



SMART SOCIETY INTERNATIONAL MATHEMATICS OLYMPIAD

SSIMO

Class IX Mathematics Olympiad Syllabus



Total Questions: 50

Time: 1 hr.

Section – 1 : Verbal and Non-Verbal Reasoning.

Section – 2 : Number Systems, Polynomials, Coordinate

Geometry, Linear Equations in Two Variables, Introduction to

Euclid's Geometry, Lines and Angles, Triangles, Quadrilaterals,

Circles, Heron's Formula, Surface Areas and Volumes, Statistics.

Section – 3 : The syllabus of this section will be based on the

syllabus of Mathematical Reasoning and Quantitative Aptitude.

Higher Order Thinking Questions - Syllabus as per

Section – 2.