

OLYMPIAD INTERNATIONAL APTITUDE SYLLABUS CLASS 8

Basic Math

- Place values and Numbers Sense
- Integers and its operations
- Unit Measurements and Conversion
- Factorization
- Percentage
- Squares and Square roots
- Money and Time
- Work and Speed
- Arithmetic operations
- Area, Perimeters and Volumes
- Mensuration
- Algebraic expression
- Geometric measurements
- Linear Variable Equations and Evaluation

Verbal

- Series and Sequences
- Series Completion
- Blood Relations
- NumoAlph Ranking
- Alphabet and Number Sequences
- Alpha-Numeric Series
- Number and Alphabet inter relations
- Coding and Decoding
- Direction Sense Test
- Time sequence test
- Analytical Reasoning
- Analogy
- Decision test
- Classification

Non-Verbal

- Geometrical Figures
- Matrix
- Figure Series
- Classification
- Analogy
- Pattern sequence and series
- Puzzle Test
- Paper Cutting
- Paper Folding
- Code Figures
- Water Images
- Mirror Images
- Analytical Reasoning
- Figure Formations
- Matching Pairs
- Grouping Figures and Embedded figures