

# Syllabus & Format Of Olympiad



## International Foundation Mathematics Olympiad (IFMO)

\*The duration of the test paper is 60 minutes.

Total Questions: 35

Total Marks: 35

### SECTION A: Logical Reasoning

10 Questions

- > Reasoning
- > Grouping
- > Analogy
- > Odd One Out
- > Measurement
- > Days and Dates
- > Series Completion
- > Ranking Test
- > Patterns & Classification
- > Problems based on Figures
- > Coding - Decoding
- > Alphabet Test
- > Word Formation
- > Mirror Images
- > Water Images
- > Mathematical and Analytical Reasoning
- > Pictorial Representation Of Data

### SECTION B: Mathematics

20 Questions

- > Numbers upto 5 digits
- > Operation on Numbers
- > Roman Numerals
- > Factors and Multiples
- > Fraction
- > Decimals Money
- > Unitary method
- > Geometry
- > Data Handling
- > Mensuration
- > Time & Calendar
- > Money
- > Measurement
- > Addition
- > Subtraction
- > Multiplication
- > Division

### SECTION C: Higher Order Thinking Skills

5 Questions

Syllabus is based on Section B

