

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

- > Number System
- > Operation on Numbers
- > Roman Numerals
- > Factors and Multiples
- > Fractions
- > Decimals
- > LCM and HCF
- > Ratio and Proportion
- > Geometrical Concepts
- > Number Series
- > Applied Mathematics
- > Mensuration
- > Data Handling
- > Time
- > Temperature

SECTION C: Higher Order Thinking Skills

5 Questions

Syllabus is based on Section B

