

JGM OLYMPIAD SYLLABUS Class : VIII



10 Questions

English

- ▶ Tense
- ▶ Article
- ▶ Preposition
- ▶ Voice

10 Questions

Mental Ability

- ▶ Analogy
- ▶ Cube test
- ▶ The Dices
- ▶ Directions
- ▶ Blood Relations
- ▶ Coding decoding
- ▶ Seating Arrangement
- ▶ Mathematical operations

30 Questions

Mathematics

- ▶ Powers
- ▶ Mensuration
- ▶ Quadrilaterals
- ▶ Number system
- ▶ linear equations
- ▶ Cube and Cube root
- ▶ Square and square root
- ▶ Direct & Inverse Proportions
- ▶ Algebraic Expressions & Factorisations

20 Questions

Social Science

Geography -

- ▶ Resources (Land, Soil, Water, Natural Vegetation & wild life)
- ▶ Human resources

Political -

- ▶ Indian Constitution
- ▶ Parliament, Judiciary

History -

- ▶ National movement 1870 to 1947
- ▶ Civilising the Native educating the Nation

Science 30 Questions

- ▶ light
- ▶ Force
- ▶ Sound
- ▶ Friction
- ▶ Adolescence
- ▶ Crop Production
- ▶ Coal and petroleum
- ▶ Combustion of Flame
- ▶ Reproduction in animals
- ▶ Chemical effect of electric current
- ▶ Conservation of Plant & Animals