

## Competition Levels

Level-1	Level-2	Level-3	Level-4	Level-5	Level-6	Level-7
Quarter-1-Prelims	Quarter-1-Nationals	Quarter-2-Prelims	Quarter-2-Nationals	Quarter-3-Prelims	Quarter-3-Nationals	Jumbo Nationals

The qualifiers from each prelim can participate in the respective National Championship.

The participants of the Jumbo National Championship will be the qualifiers from the National Championships based on an average percentile of the four National Championships.

The prelims will comprise of written rounds. The National Championship and the Jumbo National Championship will have written and oral rounds

### Grade-8: Syllabus Spread

#### **Quarter -1 Prelims & National Championsip**

- a. Chapter 1 Rational Numbers
- b. Chapter 2 Squares and Square Roots
- c. Chapter 3 Cubes and Cube Roots
- d. Chapter 4 Exponents and Powers
- e. Chapter 5 Probability

#### **Quarter -2 Prelims & National Championship**

Chapters for Quarter 1 Plus the following chapters:

- a. Chapter 6 Linear Equations in One Variable
- b. Chapter 7 Algebraic Expressions and Identities
- c. Chapter 8 Comparing Quantities
- d. Chapter 9 Factorization
  
- a. Chapter 10 Understanding Quadrilaterals
- b. Chapter 11 Practical Geometry
- c. Chapter 13 Visualizing Solid Shapes
- d. Chapter 14 Mensuration
- e. Chapter 15 Profit and loss and Discount

#### **Quarter -3 Prelims & National Championship**

Chapters for Quarter 2 Plus the following chapters:

- a. Chapter 16 Data Handling
- b. Chapter 17 Percent and Percentage
- c. Chapter 18 Direct and Indirect proportions
- d. Chapter 19: Area/ perimeter/ volume