



The **OWRELYUS** Olympiad Scholarship Exam is designed to assess mathematical understanding, problem-solving ability, logical reasoning and application skills of **Class 5** students. The syllabus is aligned with school curriculum and promotes higher order thinking.

UNIT 1: LARGE NUMBERS



- Indian & International System
- Place Value and Face Value
- Expanded and Standard Form
- Comparing and Ordering Numbers
- Rounding Off Numbers
- Number Patterns

UNIT 2: FOUR OPERATIONS



- Addition of Large Numbers
- Subtraction of Large Numbers
- Multiplication (Up to 4 digits by 2 digits)
- Division (Up to 4 digits by 2 digits)
- Word Problems

UNIT 3: FRACTIONS



- Types of Fractions
- Equivalent Fractions
- Simplest Form
- Comparison of Fractions
- Addition and Subtraction of Fractions
- Word Problems

UNIT 4: DECIMALS



- Tenths and Hundredths
- Place Value in Decimals
- Comparing and Ordering Decimals
- Addition and Subtraction of Decimals
- Word Problems

UNIT 5: PERCENTAGE



- Meaning of Percentage
- Percentage of a Number
- Conversion: Fraction, Decimal and Percentage
- Profit and Loss
- Discount
- Simple Interest

UNIT 6: RATIO AND PROPORTION



- Meaning of Ratio
- Simplest Form of Ratio
- Proportion
- Unitary Method
- Word Problems

UNIT 7: AVERAGE



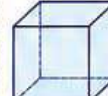
- Meaning of Average
- Finding Average
- Average in Word Problems

UNIT 8: PERIMETER AND AREA



- Perimeter of Squares, Rectangles and Compound Shapes
- Area of Squares, Rectangles
- Word Problems

UNIT 9: VOLUME AND CAPACITY



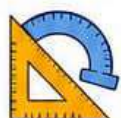
- Volume of Cube and Cuboid
- Capacity and Its Units
- Conversion of Units
- Word Problems

UNIT 10: TIME AND WORK



- Reading Time
- 24-Hour Clock
- Elapsed Time
- Time and Work
- Word Problems

UNIT 11: GEOMETRY



- Lines, Line Segments and Rays
- Angles and Their Types
- Triangles and Quadrilaterals
- Symmetry
- Nets of 3D Shapes

UNIT 12: DATA HANDLING



- Collection of Data
- Tally Marks
- Bar Graphs
- Pictographs
- Interpreting Data

EXAM PATTERN

- Mode of Exam : Offline (Pen & Paper)
- Duration : 60 Minutes
- Total Questions : 50
- Types of Questions : MCQs, Very Short Answer, Short Answer and Word Problems
- Marking Scheme :
+1 Mark for Each Correct Answer
No Negative Marking

BENEFITS OF PARTICIPATING

- ✓ Enhances logical thinking
- ✓ Improves problem-solving skills
- ✓ Boosts confidence and accuracy
- ✓ National level recognition
- ✓ Detailed performance report (Student Plus+ Report)



Challenge Yourself
Achieve Excellence!

