



Loreto Convent Intermediate College

Lucknow

MATHEMATICS CLASS-VIII 2026-27 TERM-WISE BREAK

UNIT TEST SYLLABUS

1. Rational Numbers

TERM-I

1. Rational Numbers
2. Exponents and Powers
3. Algebraic Expressions and Identities*
4. Squares and Square Roots
5. Cubes and Cube Roots
6. Playing with Numbers
7. Operations on Sets
8. Percentage and its Applications*
9. Understanding Shapes
10. Construction of Quadrilaterals*
11. Simple and Compound Interest

TERM-II

1. Direct and Inverse Variation
2. Factorisation
3. Linear Equations and Inequalities in One Variable
4. Circle
5. Symmetry, Reflection and Rotation
6. Visualising Solid Shapes
7. Mensuration
8. Coordinate Geometry
9. Data Handling

(Chapters marked with * to be included in Term-II.)

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