📘 Class 9 Maths Timetable (NCERT)

🗓️ **Duration:** 1 May – 30 August 2025
🕖 **Class Timing:** 7:00 PM – 8:00 PM
📆 **Weekly Schedule:** Monday, Wednesday, Friday
🔢 **Total Sessions:** 60

🔹 **Week 1: Number System**

Class No.	Date	Day	Chapter	Topics/Subtopics	Description
1	01/05/2025	Thursday	Number System	Introduction to Real Numbers	Understanding real numbers and their properties.
2	03/05/2025	Saturday	Number System	Irrational Numbers	Exploring irrational numbers and their properties.
3	05/05/2025	Monday	Number System	Rational Numbers and Their Operations	Performing operations with rational numbers.

🔹 **Week 2: Polynomials**

Class No.	Date	Day	Chapter	Topics/Subtopics	Description
4	08/05/2025	Wednesday	Polynomials	Introduction to Polynomials	Understanding polynomials, terms, degrees, and examples.
5	10/05/2025	Friday	Polynomials	Zeroes of a Polynomial	Finding the zeroes of a polynomial and solving related problems.
6	12/05/2025	Monday	Polynomials	Factorization of Polynomials	Methods of factorization and finding the factors of polynomials.

🔹 **Week 3: Coordinate Geometry**

Class No.	Date	Day	Chapter	Topics/Subtopics	Description
7	15/05/2025	Wednesday	Coordinate Geometry	Introduction to Coordinate Geometry	Introduction to the Cartesian plane and coordinate system.
8	17/05/2025	Friday	Coordinate Geometry	Distance Formula	Understanding and applying the distance formula to find distances between two points.
9	19/05/2025	Monday	Coordinate Geometry	Section Formula	Understanding and solving problems using section formula.

🔹 **Week 4: Linear Equations in Two Variables**

Class No.	Date	Day	Chapter	Topics/Subtopics	Description
10	22/05/2025	Wednesday	Linear Equations in Two Variables	Introduction to Linear Equations	Understanding linear equations in two variables and their graphical representation.
11	24/05/2025	Friday	Linear Equations in Two Variables	Graphing Linear Equations	Plotting and interpreting the graph of linear equations.
12	26/05/2025	Monday	Linear Equations in Two Variables	Solutions of Linear Equations	Solving linear equations with two variables.

🔹 **Week 5: Euclid's Geometry**

Class No.	Date	Day	Chapter	Topics/Subtopics	Description
13	29/05/2025	Wednesday	Euclid's Geometry	Euclid's Definitions, Axioms, and Postulates	Understanding the basic definitions, axioms, and postulates of Euclid’s geometry.
14	31/05/2025	Friday	Euclid's Geometry	Theorems and Proofs	Understanding theorems and methods of proving statements in Euclidean geometry.
15	02/06/2025	Monday	Euclid's Geometry	Applications of Euclid's Geometry	Exploring real-world applications of Euclid's geometry concepts.

🔹 **Week 6: Lines and Angles**

Class No.	Date	Day	Chapter	Topics/Subtopics	Description
16	05/06/2025	Wednesday	Lines and Angles	Basic Concepts and Properties	Understanding the concepts of lines, angles, and their properties.
17	07/06/2025	Friday	Lines and Angles	Angle Pair Relationships	Exploring complementary, supplementary, and vertically opposite angles.
18	09/06/2025	Monday	Lines and Angles	Parallel Lines and Transversals	Exploring the properties of parallel lines and transversals.

🔹 **Week 7: Triangles**

Class No.	Date	Day	Chapter	Topics/Subtopics	Description
19	12/06/2025	Wednesday	Triangles	Types of Triangles	Understanding different types of triangles based on sides and angles.
20	14/06/2025	Friday	Triangles	Congruence of Triangles	Exploring criteria for congruence of triangles (SSS, SAS, ASA, AAS, RHS).
21	16/06/2025	Monday	Triangles	Properties of Triangles	Learning properties and theorems related to triangles.

🔹 **Week 8: Quadrilaterals**

Class No.	Date	Day	Chapter	Topics/Subtopics	Description
22	19/06/2025	Wednesday	Quadrilaterals	Types of Quadrilaterals	Understanding different types of quadrilaterals and their properties.
23	21/06/2025	Friday	Quadrilaterals	Properties of Parallelograms	Exploring the properties of parallelograms and rhombuses.
24	23/06/2025	Monday	Quadrilaterals	Area of Quadrilaterals	Calculating the area of various quadrilaterals.

🔹 **Week 9: Area of Parallelograms and Triangles**

Class No.	Date	Day	Chapter	Topics/Subtopics	Description
25	26/06/2025	Wednesday	Area of Parallelograms and Triangles	Area of Parallelograms and Triangles	Understanding the formula and calculating areas of parallelograms and triangles.
26	28/06/2025	Friday	Area of Parallelograms and Triangles	Applications of Area Formula	Solving problems using the area formulas of triangles and parallelograms.
27	30/06/2025	Monday	Area of Parallelograms and Triangles	Special Cases and Exercises	Working through special cases and related problems.

🔹 **Week 10: Circles**

Class No.	Date	Day	Chapter	Topics/Subtopics	Description
28	03/07/2025	Wednesday	Circles	Introduction to Circles	Basic concepts of circles, radius, diameter, and circumference.
29	05/07/2025	Friday	Circles	Angle Subtended by a Chord	Exploring angles subtended by a chord and properties of circles.
30	07/07/2025	Monday	Circles	Cyclic Quadrilaterals	Exploring cyclic quadrilaterals and their properties.