

Class 9 Maths Deleted Syllabus

Term- 1

Chapter 1: REAL NUMBERS

Representation of terminating / non-terminating recurring decimals on the number line through successive magnification.

Operation of Real Numbers

1 Explaining that every real number is represented by a unique point on the number line and conversely, viz. every point on the number line represents a unique real number.

2. Definition of nth root of a real number.

Chapter 3: LINEAR EQUATIONS IN TWO VARIABLES

No Deletion

Chapter 4: COORDINATE GEOMETRY

No Deletion

Chapter 5: INTRODUCTION TO EUCLID'S GEOMETRY

Entire Chapter

Chapter 6: LINES AND ANGLES

No Deletion

Chapter 7: TRIANGLES

No Deletion

Chapter 12: Heron's Formula

Application of Heron's formula in finding the area of a quadrilateral.

Chapter 14: STATISTICS

Frequency polygons, Mean, median and mode of ungrouped data.



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Term- 2

Chapter 2: POLYNOMIALS

Motivate and State the Remainder Theorem with examples. Statement and proof of the Factor Theorem.

Recall of algebraic expressions and identities. Verification of identities:

$$x^3 + y^3 + z^3 - 3xyz = (x + y + z)(x^2 + y^2 + z^2)$$

and their use in factorization of polynomials.

Chapter 8: QUADRILATERALS

No Deletion

Chapter 9: AREA OF PARALLELOGRAM AND TRIANGLES

Entire Chapter

Chapter 10: Circles

There is one and only one circle passing through three given non-collinear points.

If a line segment joining two points subtends equal angle at two other points lying on the same side of the line containing the segment, the four points lie on a circle.

Chapter 11: CONSTRUCTIONS

Construction of a triangle of given perimeter and base angles.

Chapter 13: SURFACE AREAS AND VOLUMES

No Deletion

Chapter 15: PROBABILITY

No Deletion



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