

CBSE Syllabus 2019-20

Std.: IX		Subject : Mathematics
(April – November)		
Sr.No.	Topic/Chapter No.	Name of the Topic
1	1	Number Systems
2	2	Polynomials
3	5	Introduction to Euclid’s Geometry
4	6	Lines & Angles
5		<b>Class Test: 1</b> (Number Systems, Polynomials, Introduction to Euclid’s Geometry, Lines & Angles)
6	7	Triangles
7	3	Co-ordinate Geometry
8	12	Heron’s Formula
9		<b>Class Test: 2</b> (Triangles, Co-ordinate Geometry, Heron’s Formula)
10	4	Linear Equations in two Variables
11	8	Quadrilaterals
12	9	Area of parallelograms and triangles
13	10	Circles
14		<b>Class Test: 3</b> (Linear Equations In two Variables, Quadrilaterals, Area of parallelograms and triangles, Circles)
15	11	Constructions
16	13	Surface Area and Volumes

17	14	Statistics
18	15	Probability
19		<b>Class Test: 4</b> (Constructions, Surface Area and Volumes, Statistics, Probability)
<b>Revision</b>		

### CBSE Exam Portion 2019-20

<b>Portion for Written Examination</b>	
<b>Std: IX</b>	<b>Subject: Mathematics</b>
<b>Pre Mid Term</b> (25% of syllabus)	
<ol style="list-style-type: none"> <li>1. Number System</li> <li>2. Polynomials</li> <li>3. Introduction to Euclid's geometry</li> <li>4. Lines and angles</li> </ol>	
<b>Mid term</b> (50% of syllabus)	
<ol style="list-style-type: none"> <li>1. Number system</li> <li>2. Polynomials</li> <li>3. Introduction to Euclid's geometry</li> <li>4. Lines and angles</li> <li>5. Triangles</li> <li>6. Coordinate geometry</li> <li>7. Heron's formula</li> </ol>	
<b>Post Mid Term</b> (75% of Syllabus)	
<ol style="list-style-type: none"> <li>1. Number System</li> <li>2. Polynomials</li> <li>3. Introduction to Euclid's geometry</li> <li>4. Lines and angles</li> <li>5. Triangles</li> <li>6. Coordinate geometry</li> <li>7. Heron's formula</li> <li>8. Linear equations in Two variables</li> <li>9. Quadrilaterals</li> <li>10. Area of parallelograms and Triangles</li> <li>11. Circles</li> </ol>	
<b>Final Exam</b> (100% of syllabus)	
<ol style="list-style-type: none"> <li>1. Number System</li> </ol>	

