

Class IX: Mathematics : Half-Yearly /Annual Examination: 2022-23 : Marks- 80

Half –yearly Examination : BLUE PRINT FOR THE QUESTION :

Unit	Unit Name	Topics	MCQ (1)	VSA (1)	SA-I (2)	SA-II (3)	LA I (4)	Total Marks
I	Number System (10)	Real Number	2	1	--	1	1	10
II	Algebra (22)	Polynomials	2	2	2	2	2	22
IV	Geometry (35)	i)Introduction to Euclid’s Geometry	--	2	1	1	--	07
		ii)Lines & Angles	3	1	--	1	1	11
		iii) Triangles	2	2	1	1	2	17
V	Mensuration (13)	Area	1	2	2	2	--	13
Total Marks (Questions)			10(10)	10(10)	12(6)	24(8)	24(6)	80(40)

Annual Examination : Blue Print of Distribution of Marks:

Unit	Topics	Topics	MCQ (1)	VSA (1)	SA-I (2)	SA-II (3)	LA I (4)	Total Marks
I	Algebra (20)	Linear Equation in two variables	2	2	1	2	2	20
II	Coordinate Geometry(10)	Coordinate Geometry	2	1	--	1	1	10
III	Geometry (27)	i) Quadrilaterals	3	3	1	1	1	15
		ii) Circles	1	2	1	1	1	12
IV	Mensuration (13)	Surface Areas & Volumes	1	2	2	2	--	13
V	Statistics & Probability (10)	Statistics	1	--	1	1	1	10
Total Marks (Questions)			10(10)	10(10)	12(6)	24(8)	24(6)	80(40)