

Subject : Mathematics

Blueprint of the question paper for HSLC Examination 2021

Unit No.	Name of the chapters	Form of questions				Total question	Total marks	Unit marks
		MCQ	SA-I	SA-II	LA			
Unit I 1.	Number System: Real Numbers		1(2)			1	2	2
Unit II 2.	Algebra Polynomials	1(1)		1(3)		2	4	20
3.	Pair of linear equations in two variables	1(1)		1(3)*	1(5)*	3	9	
4.	Quadratic Equations	1(1)	1(2)			2	3	
5.	Arithmetic Progressions	1(1)		1(3)*		2	4	
Unit III 8.	Trigonometry Introduction to Trigonometry	1(1)		1(3) + 1(3)*		3	7	
9.	Application of Trigonometry				1(5)*	1	5	
Unit IV 7.	Coordinate Geometry Coordinate Geometry	1(1)	1(2)	1(3)*		3	6	6
Unit V 6.	Geometry Triangles		1(2)		1(5)*	2	7	16
10.	Circles	1(1)			1(5)*	2	6	
11.	Constructions			1(3)		1	3	
Unit VI 12.	Mensuration Areas related to circles	1(1)	1(2)	1(3)*		3	6	12
13.	Surface areas and volumes	1(1)			1(5)*	2	6	
Unit VII 14.	Statistics & Probability Statistics			1(3)	1(5)*	2	8	12
15.	Probability	1(1)		1(3)		2	4	
Total		10(1)	5(2)	10(3)	6(5)	31	80	80

- Note:** (i) The figure within bracket () indicate the mark per question.
(ii) The figure outside the bracket () indicate the number of questions.
(iii) * Denotes internal choice or general choice questions.