

Grade VIII Table of Specifications - Mathematics

Unit No.	Type of Questions	No. of Questions	Marks	Total Marks
	MCQs	40		40
1	Numbers and Operations	12	1 mark each	12
2	Algebra	8	1 mark each	8
3	Measurements and Geometry	18	1 mark each	18
4	Information Handling	2	1 mark each	2
	CRQs	10		60
1	Numbers and Operations	4	6 marks each	24
2	Algebra	2	6 marks each	12
3	Measurements and Geometry	3	6 marks each	18
4	Information Handling	1	6 marks	6
	Total			100

Cognitive Level	%	Marks
K	18	18
U	17	17
A	65	65

Grade VIII Table of Specification - Science

Topic No.	Type of Questions	No. of Questions	Marks	Total Marks
	MCQs	40		40
1	Human Organ Systems	3	1 mark each	3
2	Heredity in Organisms	3	1 mark each	3
3	Biotechnology	4	1 mark each	4
4	Pollutants and their Effects on Environment	4	1 mark each	4
5	Chemical Reactions	4	1 mark each	4
6	Acids, Alkalis and Salts	2	1 mark each	2
7	Force and Pressure	3	1 mark each	3
8	Measurements of Physical Quantities	3	1 mark each	3
9	Sources and Effects of Heat Energy	4	1 mark each	4
10	Lenses	4	1 mark each	4
11	Electricity in Action	3	1 mark each	3
12	Exploring Space	3	1 mark each	3
	CRQs	10		60
1	Human Organ Systems	1	6 marks	6
2	Heredity in Organisms	1	6 marks	6
3	Biotechnology			
4	Pollutants and their Effects on Environment			
5	Chemical Reactions	1	6 marks	6
6	Acids, Alkalis and Salts			
7	Force and Pressure			
8	Measurements of Physical Quantities			
9	Sources and Effects of Heat Energy	1	6 marks	6
10	Lenses	1	6 marks	6
11	Electricity in Action	1	6 marks	6
12	Exploring Space	1	6 marks	6

Cognitive Level	%	Marks
K	24	24
U	53	53
A	23	23

Grade VIII - Table of Specifications - Geography

Topic No.	Type of Questions	No. of Questions	Marks	Total Marks
1	MCQs	20		20
1	Maps and Diagrams	2	1 mark each	2
2	Agents of Landform Change	3	1 mark each	3
3	Oceans	3	1 mark each	3
4	Natural Disasters	1	1 mark each	1
5	Major Environmental Problems	3	1 mark each	3
6	Natural Regions	2	1 mark each	2
7	Climate of Pakistan	2	1 mark each	2
8	Neighbouring Regions of Pakistan	1	1 mark each	1
9	Problems of Underdevelopment	2	1 mark each	2
10	Introduction to Modern Techniques in Geography	1	1 mark each	1
	CRQs	6		20
2	Agents of Landform Change	1	3 marks	3
3	Oceans	1	3 marks	3
4	Natural Disasters	1	3 marks	3
5	Major Environmental Problems	1	3 marks	3
6	Natural Regions	1	4 marks	4
8	Neighbouring Regions of Pakistan			
9	Problems of Underdevelopment	1	4 marks	4
10	Introduction to Modern Techniques in			
	ERQs	2		10
1	Maps and Diagrams	1	5 marks	5
7	Climate of Pakistan	1	5 marks	5
				50

Cognitive Level	%	Marks
K	28	14
U	59	30
A	13	6

Grade VIII - Table of Specifications - History

Topic No.	Type of Questions	No. of Questions	Marks	Total Marks
	MCQs	20		20
1	برطانوی اقتدار کا استحکام	3	1 mark each	3
2	سر سید احمد خان اور تحریک علی گڑھ	1	1 mark each	1
3	برطانوی ہند میں سیاسی بیداری کی تشکیل	3	1 mark each	3
4	سیاسی حل کی خواہش	6	1 mark each	6
5	تشکیل پاکستان کے لئے جدوجہد	7	1 mark each	7
	CRQs	6		20
1	برطانوی اقتدار کا استحکام	1	3 marks	3
2	سر سید احمد خان اور تحریک علی گڑھ	1	4 marks	4
3	برطانوی ہند میں سیاسی بیداری کی تشکیل	1	3 marks	3
4	سیاسی حل کی خواہش	1	4 marks	4
5	تشکیل پاکستان کے لئے جدوجہد	2	3 marks each	6
	ERQs	2		10
4	سیاسی حل کی خواہش	1	5 marks	5
5	تشکیل پاکستان کے لئے جدوجہد	1	5 marks	5
				50

Cognitie Level	%	Marks
K	5	2
U	90	46
A	5	2

Grade VIII Table of Specifications - Islamiat

Unit No.	Type of Questions	No. of Questions	Marks	Total Marks
	MCQs	40		40
1	لقرآن الکریم	4	1 mark each	4
2	ایمانیات و عبادات	9	1 mark each	9
3	سیرت طیبہ	10	1 mark each	10
4	اخلاق و آداب	13	1 mark each	13
5	ہدایت کے سرچشمے / مشاہیر اسلام	4	1 mark each	4
	CRQs	11		40
	Fill in the blanks	10	1 mark each	10
1	لقرآن الکریم	1	3 marks	3
2	ایمانیات و عبادات	2	3 marks each	6
3	سیرت طیبہ	2	3 marks each	6
4	اخلاق و آداب	3	3 marks each	9
5	ہدایت کے سرچشمے / مشاہیر اسلام	2	3 marks each	6
	ERQs	4		20
2	ایمانیات و عبادات	1	5 marks	5
3	سیرت طیبہ	1	5 marks	5
4	اخلاق و آداب	1	5 marks	5
5	ہدایت کے سرچشمے / مشاہیر اسلام	1	5 marks	5
	Total			100

Cognitive Level	%	Marks
K	52	52
U	38	38
A	10	10

Grade VIII Table of Specifications - English

Skill	Type of Questions	No. of Questions	Marks	Total Marks
	MCQs	40		40
Reading	2 Passages	14	1 mark each	14
Reading	1 Poem	6	1 mark each	6
Lexical	Lexical	20	1 mark each	20
	CRQs	17		35
Writing	1 Passage	5	2 marks each	10
Writing	1 Poem	5	2 marks each	10
Lexical	Lexical	6	2 marks each	15
		1	3 marks	
	ERQs	2		25
Writing	Essay / Story/Dailogue	1	15	15
Writing	Application /Letter	1	10	10
	Total			100

Cognitive Level	%	Marks
K	15	15
U	35	35
A	50	50

Cognitive Level	MCQs	CRQs	ERQs	Marks	Total Marks
K	14			14	100
U	26	6		32	
A		29	25	54	

Note: (1) Students are expected to write either an Essay or a Story or a Dialogue.
 (2) Students are expected to write either an Application or a Letter.

Grade VIII Table of Specifications - Urdu

Skill	Type of Questions	No. of Questions	Marks	Total Marks
	MCQs	40		40
Reading	2 Passages	14	1 mark each	14
Reading	1 Poem	6	1 mark each	6
Lexical	Lexical	20	1 mark each	20
	CRQs	17		35
Writing	1 Passage	5	2 marks each	10
Writing	1 Poem	5	2 marks each	10
Lexical	Lexical	6	2 marks each	15
		1	3 marks	
	ERQs	2		25
Writing	Essay / Story/Dailogue	1	15 marks	15
Writing	Application /Letter	1	10 marks	10
	Total			100

Cognitive Level	%	Marks
K	15	15
U	35	35
A	50	50

Cognitive Level	MCQs	CRQs	ERQs	Marks	Total Marks
K	14			14	100
U	26	6		32	
A		29	25	54	

Note: (1) Students are expected to write either an Essay or a Story or a Dialogue.

(2) Students are expected to write either an Application or a Letter.

Grade VIII - Table of Specifications - Computer Education

S.No	Type of Questions	No. of Questions	Marks	Total Marks
MCQs		40		40
1	Networks and Communications	10	1 mark each	10
2	Computer Security Threats	6	1 mark each	6
3	Spreadsheets in Excel	9	1 mark each	9
4	Problem-Solving	5	1 mark each	5
5	Computer Programming	10	1 mark each	10
CRQs		12		48
1	Networks and Communications	2	4 marks each	8
2	Computer Security Threats	2	4 marks each	8
3	Spreadsheets in Excel	3	4 marks each	12
4	Problem-Solving	3	4 marks each	12
5	Computer Programming	2	4 marks each	8
ERQs		2		12
1	Networks and Communications	1	6 marks	6
5	Computer Programming	1	6 marks	6

Cognitive Level	%	Marks
K	62	62
U	21	21
A	17	17