

SYLLABUS AND BLUE PRINT FOR CLASS VIII MATHEMATICS (2022-2023) MID TERM EXAMINATION

CH. NO.	CHAPTERS	2MARK	3MARKS	4MARKS	TOTAL
1	Rational Numbers	1,1,1	1,1		12
2	Linear Equations in one Variable	1,1	1,1	1(C)	14
4	Practical Geometry	-	1,1	1	10
5	Data Handling	1	1,1	1(C)	12
6	Squares & Square roots	1,1	1	1	11
7	Cubes & Cube roots	1,1	1	1	11
13	Direct and Inverse Proportion	1,1	1,1		10
TOTAL		2X12=24	3X12=36	4X5=20	80

Note: Case study based questions shall be taken from chapters 2 and 5.

Chapter 10:- Visualizing Solid Shapes to be taken as class room activity.

SYLLABUS AND BLUE PRINT FOR CLASS VIII MATHEMATICS (2022-2023) FINAL TERM EXAMINATION

CH. NO.	CHAPTERS	2MARK	3MARKS	4MARKS	TOTAL
3	Understanding Quadrilaterals	1,1	1	-	7
8	Comparing Quantities	1	1,1	1	12
9	Algebraic Expressions and Identities	1,1	1,1	1	14
11	Mensuration	1,1	1,1	1(C)	14
12	Exponents & powers	1,1	1,1	-	10
14	Factorization	1,1	1	1	11
15	Introduction to graphs	1	1,1	1(C)	12
TOTAL		2X12=24	3X12=36	4X5=20	80

Note :* Case study based questions shall be taken from chapters 11 and 15.

Chapter 16:- Playing with Numbers to be taken as class room activity.

General Instructions:

- Maximum Time: 2:30 hours
- Maximum Marks 80
- Question paper consists of two parts : **Section A ,Section B and Section C**

Section A:-Consists of 12 questions of 2 marks each.

Section B:-Consists of 12 questions of 3 marks each.

Section C:-Consists of 5 questions of 4 marks each(consists of 2 case study based questions MCQs)

