

CLASS:	7	SUBJECT:	MATHEMATICS
BOOK:	ICSE UNDERSTANDING MATHEMATICS CLASS-VII		
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FIRST TERM			
Month	Topic	Chapters	Periods
April (15)	Integers	1	8
	Fractions and Decimals	2	7
May (10)	Fractions and Decimals	2	6
	Rational Numbers	3	4
June (10)	Rational Numbers	3	4
	Exponents and Powers	4	4
	Sets	5	2
July (24)	Sets	5	3
	Ratio and Proportion	6	7
	Algebraic Expressions	8	6
	Lines and Angles	10	7
	Project(Fractions)	-	1
August (22)	Triangles and its Properties	11	10
	Practical Geometry	13	4
	Activity on Sets		1
	Revision		7
September	Examination		
Project (July)	Fractions		
Revision Days			7
No. of classes			81

UNIT TEST - 1st Term		
Month	Topic	Chapters
June (2026)	Integers	1
	Fractions and Decimals	2
	Rational Numbers	3

EXAMINATION - 1st Term		
Month	Topic	Chapters
September 2026	Integers	1
	Fractions and Decimals	2
	Rational Numbers	3
	Exponents and Powers	4
	Sets	5
	Ratio and Proportion	6
	Algebraic Expressions	8
	Lines and Angles	10
	Triangles and its Properties	11
	Practical Geometry	13

ACTIVITIES	
	Sets

SECOND TERM			
Month	Topic	Chapters	Periods
October (16)	Percentage and its Application	7	10
	Linear Equations and Linear Inequalities	9	6
November (19)	Linear Equations and Linear Inequalities	9	9
	Congruence of Triangles	12	10
December (15)	Symmetry	14	6
	Perimeter and Area	16	9
	Project on Visualising Solid Shapes		
January (20)	Data Handling	17	19
	Activity on Perimeter and Area	-	1
February (20)	Revision		20
Project (January)	Visualising Solid Shapes		
Revision Days			20
No. of classes			90

UNIT TEST -2nd Term		
Month	Topic	Chapters
January 2027	Percentage and its Application	7
	Linear Equations and Linear Inequalities	9

EXAMINATION - 2nd Term		
Month	Topic	Chapters
February 2027	Percentage and its Application	7
	Linear Equations and Linear Inequalities	9

	Congruence of Triangles	12
	Symmetry	14
	Perimeter and Area	16
	Data Handling	17
	(Revision: All the chapters of first term, excluding Sets, Practical Geometry)	

ACTIVITIES

Perimeter and Area