IAME BREAKUPS OF SYLLABUS 2024-25

Sub: Mathematics   **NCERT**   **Class: VI**

Term		Month	Portions to be covered	Required Periods	Portions for Exam	Remarks
First Term / Term 1	Pre Mid-term / PT 1 August 5	June 21 days	1. Knowing Our Numbers 2. Whole Numbers	12 08	Pre Mid-term Portions 1 - 3	
		July 25 days	3. Playing With Numbers 4. Basic Geometrical Ideas	17 06		
	Mid-term / Term 1 October 22	August 21 days	4. Basic Geometrical Ideas 5. Understanding Elementary Shapes	04 16	Mid-term Portions 1-6	
		September 21 days	6. Integers	20		
		October 24 days	7. Fractions **Revision & Exam**	16		
Second Term / Term 2	Post Mid-term / PT2 January 3	November 25 days	7. Fractions (Cont.) 8. Decimals 9. Data Handling	04 10 06	Post Mid-term Portions 7 -10	
		December 20 days	9. Data Handling (Cont.) 10. Mensuration	04 14		
	Annual Exam March 20	January 25 days	11. Algebra	14	Annual Exam. Portions: 7 - 12	
		February 22 days	12. Ratio and Proportions	16		
		March 25 days	**Revision & Exam**			

IAME BREAKUPS OF SYLLABUS 2024-25

Sub: Mathematics   **NCERT**   **Class: VII**

Term		Month	Portions to be covered	Required Periods	Portions for Exam	Remarks
First Term / Term 1	Pre Mid-term / PT 1 August 5	June 21 days	1. Integers 2. Fractions and Decimals	11 13	Pre Mid-term Portions 1 & 2	
		July 25 days	2. Fractions and Decimals 3. Data Handling	10 08		
	Mid-term / Term 1 October 22	August 21 days	4. Simple Equations 5. Lines and Angles	15 05	Mid-term Portions 1- 6	
		September 21 days	5.Lines and Angles 6. The Triangle and its Properties	05 12		
		October 24 days	6. The Triangle and its Properties **Revision & Exam**	8		
Second Term / Term 2	Post Mid-term / PT2 January 3	November 25 days	7. Comparing Quantities 8. Rational Numbers	11 14	Post Mid-term Portions 7-10	
		December 20 days	9. Perimeter and Area 10. Algebraic Expressions	14 06		
	Annual Exam March 20	January 25 days	10. Algebraic Expressions (cont.) 11. Exponents and Powers	15 10	Annual Exam. Portions: 7 - 13	
		February 22 days	11.Exponents and Powers (cont.) 12. Symmetry 13. Visualizing Solid Shapes	10 08 06		
		March 25 days	13. Visualizing Solid Shapes (cont.) **Revision & Exam**	06		

IAME BREAKUPS OF SYLLABUS 2024-25

Sub: Mathematics   **NCERT**   **Class: VIII**

Term		Month	Portions to be covered	Required periods	Portions for Exam	Remarks
First Term / Term 1	Pre Mid-term / PT 1 August 5	June 21 days	1. Rational Numbers	15	Pre Mid-term Portions 1 & 2	
		July 25 days	2. Linear Equations in One Variable	15		
			3. Understanding Quadrilaterals	10		
	Mid-term / Term 1 October 22	August 21 days	3. Understanding Quadrilaterals(cont.)	04	Mid-term Portions 1-6	
			4.Data Handling	13		
		September 21 days	5.Squares and Square Roots	10		
			6. Cubes and Cube Roots	10		
		October 24 days	**Revision & Exam**			
Second Term / Term 2	Post Mid-term / PT2 January 3	November 25 days	7. Comparing Quantities	10	Post Mid-term Portions 7 -10	
			8. Algebraic Expressions and Identities	14		
		December 20 days	9. Mensuration	15		
			10. Exponents and Powers	06		
	Annual Exam March 20	January 25 days	10. Exponents and Powers (cont.)	04	Annual Exam. Portions: 7 – 13	
			11.Direct and Inverse Properties	12		
		February 22 days	12. Factorization	12		
			13.Introduction to Graphs	08		
		March 25 days	**Revision & Exam**			