

EXAM PORTION 2022-23

Subject: Mathematics

Grade: VII

Name of the Prescribed Textbook: Mathematics (Textbook for Class VII)

Name of the Publisher: NCERT

ISBN No. of the textbook: 81-7450-669-1

Exam Name	Lesson Name	Rationale for the selection of portion
PT 1	<ul style="list-style-type: none"> • Chapter 1: Integers • Chapter 2: Fractions and Decimals • Chapter 3: Data Handling 	NA
Half Yearly Examination	<ul style="list-style-type: none"> • Chapter 1: Integers • Chapter 2: Fractions and Decimals • Chapter 3: Data Handling • Chapter 4: Simple Equations • Chapter 5: Lines and Angles • Chapter 6: The Triangle and its Properties • Chapter 7: Congruence of Triangles 	NA
PT 2	<ul style="list-style-type: none"> • Chapter 8: Comparing Quantities • Chapter 9: Rational Numbers • Chapter 10: Practical Geometry • Chapter 12: Algebraic Expressions 	NA
Yearly Examination	<p>Portion from Term I</p> <ul style="list-style-type: none"> • Chapter 4: Simple Equations • Chapter 6: The Triangle and its Properties <p>Portion from Term II</p> <ul style="list-style-type: none"> • Chapter 8: Comparing Quantities • Chapter 9: Rational Numbers • Chapter 10: Practical Geometry • Chapter 12: Algebraic Expressions • Chapter 11: Perimeter and Area • Chapter 13: Exponents and Powers • Chapter 14: Symmetry • Chapter 15: Visualizing Solid Shapes 	<ul style="list-style-type: none"> • As per the assessment guide, 20% portion of term 1 is assessed in term 2. For the same, chapter 4 (Simple Equations) and chapter 6 (The Triangle and Its Properties) are selected from Term 1. The concepts learned in these two chapters in grade VII form the base to study different concepts of Algebra and Geometry and their application in higher grades. • Chapter 16 – Sets(Learning Resource) is not included for assessment