

SAINIK SCHOOL NALANDA
SUMMER VACATION HOME WORK: 2025-26

CLASS XII

SUBJECT: MATHEMATICS

*Solve all the problems of the following chapters in a long Exercise Book from NCERT Mathematics book of your class:

- (i) Applications of Derivatives
- (ii) Integrals
- (iii) Applications of Integrals

CLASS XI

SUBJECT: MATHEMATICS

*Solve all the problems of the following chapters in a long Exercise Book from RD Sharma's Mathematics Book of your Class:

- (i) Trigonometric Functions
- (ii) Complex Numbers and Quadratic Equations

CLASS X

SUBJECT: MATHEMATICS

*Solve 20 Questions from each of the Chapters 1 and 2 from any Mathematics Reference Book/ NCERT Exemplar of your class in a long Exercise Book.

CLASS IX

SUBJECT: MATHEMATICS

*Solve 20 Questions from each of the Chapters 1 and 2 from any Mathematics Reference Book/ NCERT Exemplar of your class in a long Exercise Book.

CLASS VIII

SUBJECT: MATHEMATICS

*Solve 20 Questions from each of the Chapters 1 and 2 from NCERT Old Text Book of your class in a long Exercise Book.

CLASS VII

SUBJECT: MATHEMATICS

*Solve 20 Questions from each of the Chapters 1 and 2 from NCERT Text Book of your class in a long Exercise Book.