COLUMBIA FOUNDATION SR. SEC. SCHOOL



Roll No -Date: 21.09.23

Class – XI Subject – MATHEMATICS M. M. – 80 Time: 3 hours

Syllabus – Chapter - 1 to 8

[SET-A]

General Instructions:

1. This question paper contains **FIVE sections – A, B, C, D & E**. Each part is compulsory. However, there are internal choices in some questions.

2. Section A has 18 MCQ's and 02 Assertion-Reason based questions of 1 mark each.

3. Section B has 5 Very Short Answer (VSA)-type questions of 2 marks each.

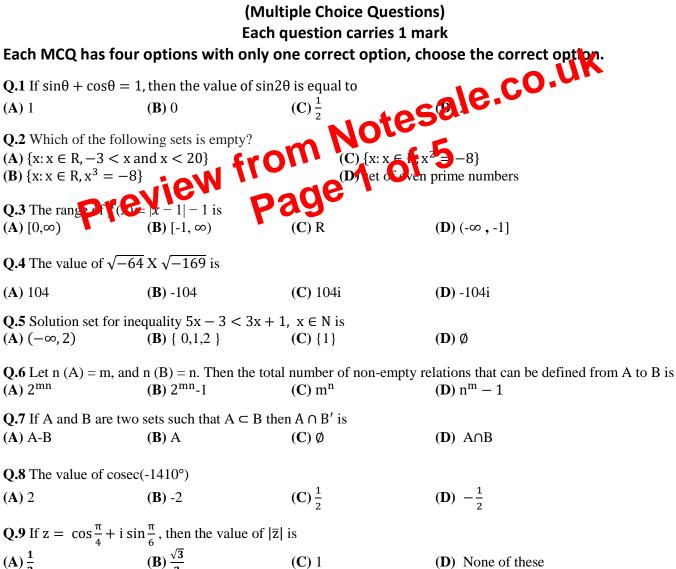
4. Section C has 6 Short Answer (SA)-type questions of 3 marks each.

5. Section D has 4 Long Answer (LA)-type questions of 5 marks each.

6. Section E has 3 source based/case based/passage based/integrated units of assessment

(4 marks each) with sub parts.

SECTION – A



Q.10 For any two sets A and B, $(A-B) \cap (B-A) =$ (A) $(A-B) \cup A$ (B) $(B-A) \cup B$ (C) $(A \cup B) - (A \cap B)$ (D) $(A \cup B) \cap (A \cap B)$

XI_MATHEMATICS_2023-24_Columbia Foundation Sr. Sec. School