

FIRST TERM EXAMINATION JANUARY 2023

MATHEMATICS PORTION

YEAR 10

PAPER 1 – NON CALCULATOR – 80 MARKS - 1 ½ HOURS

PAPER 2 – CALCULATOR – 80 MARKS - 1 ½ HOURS

TEXT BOOK : EDEXCEL GCSE (9 – 1)

MATHEMATICS HIGHER STUDENT BOOK

- **UNIT 2 -Algebra (2.6- Done in Year 10)**
- **UNIT 6 - Graphs (6.6 & 6.7 Done in Year 10)**
- **UNIT 9 – Equations and Inequalities**
- **UNIT 11- Multiplicative reasoning (11.1 ,11.2 &11.3)**
- **UNIT 12 – Similarity and Congruence**
- **UNIT 13 - More trigonometry (13.5 & 13.6)**
- **UNIT 15 – Equations and Graphs - (15.1, 15.2, 15.3 and 15.4
except Q12)**
- **UNIT 16-Circle theorems**

Year 10 Mathematics Revision Topics for First Term Exam

- **Unit 1 -Numbers (Excluding Unit 1.1)**
- **Unit 2 -Algebra**
- **Unit 3 -Interpreting and representing data**
- **Unit 4 -Fractions ,decimals and percentages**
- **Unit 5- Angles and Trigonometry**
- **Unit 6 - Graphs (Excluding Unit 6.8)**

Note: All the work done in note book, text book and worksheets.

Please note that Formula Sheet will not be given.

All the formulae need to be memorised.