

**FIRST TERM EXAMINATION JANUARY 2023
YEAR 6
MATHEMATICS PORTION**

MAXIMUM MARKS : 60

TIME : 1 HOUR 30 MINUTES

Text book 6A 6B & 6C, Practice book 6A 6B & 6C

UNIT 1 Place value within 10,000,000

- a) Rounding
- b) Negative numbers

UNIT 2 & 3 Four operations

- a) Addition and subtraction
- b) Multiplication and division
- c) Factors and multiples
- d) Square, cube and prime numbers
- e) Order of operations

UNIT 4 & 5 Fractions

- a) Simplifying fractions
- b) Comparing and ordering of fractions
- c) Addition and subtraction of fraction
- d) Multiplication and division of fractions

UNIT 6 Geometry -Position and direction

- a) Plotting points in all four quadrants
- b) Translation and Reflection of shapes
- c) Reasoning about shapes with coordinates.

UNIT 7 Decimals

- a) Multiplication and division by 10,100,1000
- b) Conversion decimal to fraction and vice versa
- c) Multiplying and dividing decimals.

UNIT 8 Percentage

- a) Find percentage of an amount
- b) Equivalent fraction, decimals and percentage.

UNIT 13 Geometry-Properties of shapes

- a) Angles in a triangle
- b) Angles in polygon
- c) Vertically opposite angles
- d) Parts of a circle
- e) Nets

Note: Refer all the resources posted in GC

