

## Module A

- I. Unit I: Structure of Mathematics
  - A. Mathematics as a Language
    - 1. Parts of Speech
    - 2. Expressions
    - 3. Translations
  - B. More on Numbers
    - 1. Number System
    - 2. 2 – Fraction & Decimal
    - 3. 3 – Equivalent Forms (1)
    - 4. 4 – Equivalent Forms (2)
    - 5. 5 – Percent
    - 6. 6 – Primes & Composites
    - 7. 7 – Least Common Multiple
    - 8. 8 – Greatest Common Factor
  - C. More on Operations
    - 1. 1 – Order
    - 2. 2 – Properties (1)
    - 3. 3 – Properties (2)
    - 4. 4 – Fractions (1)
    - 5. 5 – Fractions (2)
    - 6. 6 – Fractions (3)
    - 7. 7 – Decimals
    - 8. 8 – Signed Numbers (1)
    - 9. 9 – Signed Numbers (2)
    - 10. 10 – Signed Numbers (3)
    - 11. 11 – Signed Numbers (4)
  - D. More on Relations
    - 1. 1 – Order
    - 2. 2 – Properties (1)
    - 3. 3 – Properties (2)
  - E. Models
    - 1. 1 – Sets
    - 2. 2 – Functions

### UNIT I TEST