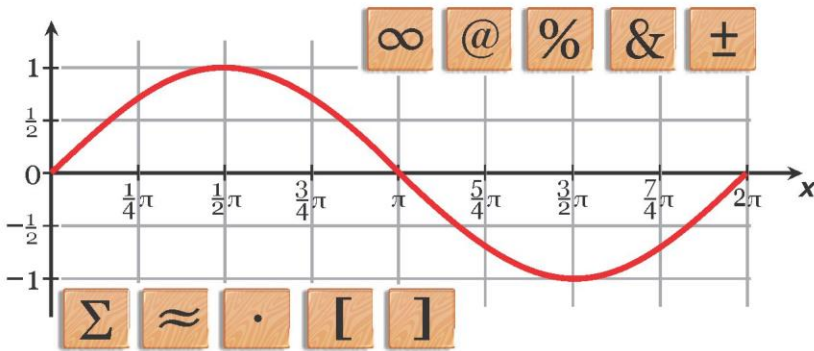


REVISED AND
EXPANDED EDITION

UNIVERSITY MATHEMATICS 1



OLANIKI

EVANS

- Set Theory & Logic
- Algebra, Factorization & Surds
- Indices, Logarithms & Growth
- Linear Equations & Inequalities
- Quadratic Equations
- Simultaneous Equations
- Functions & Applications
- Sequences & Series
- Permutation & Combination
- Index Numbers
- Simple & Compound Interest
- Annuities & Perpetuities
- Trade & Cash Discount
- Markup & Markdown
- Capital Budgeting Techniques
- Sensitivity Analysis
- Project Selection under Capital Rationing
- Decision Analysis & Trees
- Risk & Uncertainty
- Descriptive Statistics
- Probabilities
- Discrete & Continuous Probability
- Hypothesis Testing
- Regression & Correlation
- Time Series & Forecasting
- Transportation & Assignment Models
- Inventory Planning & Production Control
- Network Analysis
- Simulation Modeling
- Queuing Theory & Models
- Replacement Analysis
- Mathematical Induction
- Coordinate Geometry
- Complex Numbers
- Trigonometric Functions
- Vectors
- Data Analysis: Excel & SPSS
- Econometric Analysis: Eviews & Stata