

| PAPER 456/1 | PAPER 456/2 |
|---|--|
| <ol style="list-style-type: none"> 1. Statistics 2. Matrices 3. Transformations <ol style="list-style-type: none"> (a) Translation (b) Enlargement (c) Rotation (d) Reflection 4. Word problems 5. Simplification 6. Closed figures 7. Linear Programming 8. Quadratic graphs 9. Inequalities 10. Construction 11. Bearings 12. Trigonometry 13. Probability 14. Operations 15. Fractions 16. Factorisation 17. Equations & Formulae 18. Circle Properties | <ol style="list-style-type: none"> 1. Set theory 2. Vectors 3. Business Math <ol style="list-style-type: none"> (a) Taxation (b) Interests and commission (c) Exchange rates (d) Discounts ,Percentages 4. Kinematic graphs 5. 3 Dimensions 6. Functions and mappings 7. Similarities 8. Equation of lines 9. Coordinate Geometry 10. Ratios and scales 11. Proportions/Variations <ol style="list-style-type: none"> (a) Direct (b) Inverse,Joint and Partial 12. Numerical concepts <ol style="list-style-type: none"> (a) Decimals (b) Surds (c) Indices (d) Logarithms (e) L.C.M and H.C.F(G.C.F) |