

# MATHEMATICS Lesson Note JSS 3

This MATHEMATICS Lesson Notes Covers The Following Topics

1. WHOLE NUMBERS
2. WHOLE NUMBERS CONT'D
3. ADDITION AND SUBTRACTION IN BASE 2
4. MULTIPLICATION AND DIVISION IN BASE 2
5. RATIONAL AND NON-RATIONAL NUMBERS
6. FACTORIZATION
7. FORMULAE: SUBSTITUTION AND CHANGE OF SUBJECT
8. SIMPLE EQUATIONS INVOLVING FRACTIONS
9. SOLVING ON NUMBER BASES EXPANSION, CONVERSION AND RELATIONSHIP
10. FACTORISATION OF QUADRATIC EXPRESSIONS
11. TANGENT OF AN ANGLE
12. FACTORIZATION: COMMON FACTORS
13. SIMILARITY AND ENLARGEMENT
14. SIMULTANEOUS LINEAR EQUATION
15. TRIGONOMETRY – SINE AND COSINE OF ANGLES
16. AREA OF PLANE SHAPES
17. AREAS AND VOLUMES OF SIMILAR SHAPES
18. GEOMETRICAL CONSTRUCTION
19. TANGENT OF AN ANGLE
20. MEASURE OF CENTRAL TENDENCY
21. VARIATION
22. STATISTICS

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**VM Jensen**



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