

## IOSR Iournal of Mathematics

International Organization of Scientific Research

e-ISSN: 2278-0661 Volume: 21 Issue: 5 p-ISSN: 2278-8727

## **Contents:**

Representational Equivalence In Geometric Objects: A Theoretical Framework For Multi-Form Mathematical Understanding	01-08
Coupled Fractional Fourier Transform On Sobolev Spaces Related To The Negative Definite Functions	09-17
On Some General Relationship Identities Of Pell And Pell-Lucas Numbers	18-23
Statistical Analysis Of The Impact Of The Rubik's Cube On Spatial Intelligence	24-30
An Approximate Solution Of Fingero Phenomenon With Inclination By Using The Finite Difference Schmidt Method	31-37
Estimation Of Numerical Integration To Improve Accuracy In Case Of Interpolation	38-42
Insolvability Of Two Specific Non-Linear Equations: A Theoretical And Modular Analysis Within Non-Negative Domains	43-45
Unitary Divisor Cayley Graph And Its Basic Properties	46-51
Common Fixed Point Theorem For Compatible Mappings In G-Metric Spaces	52-55
Unique Common Fixed-Point Theorem Of Compatible Mappings Of Type (K) Satisfying Integral Type Inequality On Intuitionistic Fuzzy Metric Space	56-64
Financial Literacy On Investment Decisions And Financial Performance Of Handicraft Enterprises In Nairobi City County, Kenya	65-75
Mathematical Model For Evaluating The Impact Of Education On Drug Addiction	76-88
Edge Domination In Euler Totient Cayley Graph	89-94