

# VEDIC MATHEMATICS

## Level 1

- ❖ Number Patterns
- ❖ Complements & Vinculum Numbers
- ❖ Subtraction
- ❖ Multiplication by 11
- ❖ Multiplication by 12
- ❖ Multiplication by 9, 99, 999, etc
- ❖ Base Multiplication
- ❖ Vertical & Crosswise (2-digit by 2-digit)

## Level 2

- ❖ Level 1 – everything!
- ❖ Vertical & Crosswise (3-digit by 3-digit)
- ❖ Multiplication by Duplex Numbers 22, 33, 44
- ❖ Working base Multiplication
- ❖ Simple Algebra
- ❖ Digital Roots
- ❖ Division by numbers close to the base
- ❖ Squares of 2 digit numbers

## Level 3

- ❖ Level 1 & 2 – everything!
- ❖ Vertical & Crosswise (4- digit by 4-digit)
- ❖ Algebra
- ❖ Squares of three digit numbers
- ❖ Cubes of two digit numbers
- ❖ Square Roots
- ❖ Cube Roots