
Vedic Maths For All Classes

Vedic Mathematics for All Ages

The Cosmic Calculator

For Competitive Exams Vedic Mathematics MADE
EASY

Vedic Mathematics

Vedic Math

Issues in Vedic Mathematics: Proceedings of the
National Workshop on Vedic Mathematics

Vedic Mathematics

Vedic Mathematics

Advanced Vedic Mathematics

Vedic Maths -2

VEDIC MATHEMATICS For Students

The Cosmic Calculator

Vedic Mathematics Or Sixteen Simple

Mathematical Formulae from the Vedas for One-
line Answers to All the Mathematical Problems)

Vedic Maths for 8th Class (Second Edition)

Vedic and Creative Math for 7th

Work Book Of Vedic Mathematics, Volume 1

How to Become a Human Calculator

Vedic Addition

Learn Vedic Mathematics in 10 Days Subtitle:

Simplified Vedic Math

Vedic Mathematics Skills

Maths Sutras from Around the World

Vedic Mathematics Made Easy

Vedic Mathematics for Schools
Vedic and Creative Math for Class 2
Ramanujan's Notebooks
Creative Math for Class-3
The Power of Vedic Maths
Vedic Mathematics
VEDIC MATHEMATICS For Students
Vedic Mathematics for Schools
Vedic Maths -1
The Essentials of Vedic Mathematics
Maths Sutra
Fast Math: Learn the Secrets of Mental Math
Vedic Mathematics, 'Vedic' or 'Mathematics': A
Fuzzy & Neutrosophic Analysis
The Trachtenberg Speed System of Basic
Mathematics
Vedic Math: Mental Math for Everyone (Second
Edition)
Vedic Geometry Course
The Cosmic Calculator

Vedic Maths
For All
Classes

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BAUTISTA
HEZEKIAH

Vedic Mathematics for
All Ages P & J
Publications
Vedic mathematics is
an ancient technique

consisting of sixteen
sutras and sixteen sub-
sutras. It simplifies not
only the fundamental
arithmetic operations,
such as multiplication
and division, but also
more advanced
concepts such as
simultaneous
equations, quadratic

equations, the factorization of cubic equations, and so on. This mathematical technique is rapidly emerging as a tool for students appearing in various competitive examinations, including CAT, MAT, XAT, SAT, engineering and banking examinations, where speed and accuracy play a vital role. As a bonus for students, Rajesh Kumar Thakur has also included in this book chapters for CBSE and ICSE board examinations. Written in simple and lucid language, *The Essentials of Vedic Mathematics* has been designed to benefit the maximum number of readers. Now you can comprehend the basics of Vedic mathematics without any help from experts.

The Cosmic Calculator
Gaurish Borkar
The remarkable system of Vedic mathematics was created after careful study of ancient Sanskrit texts early last century. The Vedic system with its direct, easy and flexible approach forms a complete system of mental mathematics (though the methods can also be written down) and brings out the naturally coherent and unified structure of mathematics. Many of the features and techniques of this unique system are truly amazing in their efficiency and originality. Being a mental system, Vedic Mathematics encourages creativity and innovation. Mental mathematics increases mental agility, improves memory, the

ability to hold ideas in the mind and promotes confidence, as well as being of great practical use. This course consists of three textbooks an Answer Book and a Teacher's Guide. The course is aimed at 11-14 year old pupils though some of it is very suitable for children from 8 years. Vedic Mathematics is being taught in many schools world-wide with great success: many top mathematics prizes have been won by students of this system. Contents
 Forward, Introduction, Vedic Mathematics Sutras, Sub-Sutras, Nikhilaam Multiplication, Doubling and Halving, Fractions, Spirals, Fractions and Decimals, The Arithmetic of Bar Numbers, General Multiplication,

Algebraic Multiplication, Squaring, The Moebius Strip, Sequences, Probability, Equations, Angles and Triangles, Percentages, Forming Equations, 2 and 3 Dimensional shapes, Straight line Graphs, Charts, Fractals, Divisibility, Further Multiplication, Combining Fractions, Arithmetical Operations, Special Division, Percentage Changes, Transformations, Constructions, Parallel Lines & Bearings, Rangoli Patterns, Historical Notes.
For Competitive Exams
Vedic Mathematics
MADE EASY S. Chand Publishing
 The ?Vedas? are considered ?divine? in origin and are assumed to be revelations from God. In traditional

Hinduism, the Vedas were to be learnt only by the 'upper' caste Hindus. The 'lower castes' (Sudras) and so-called 'untouchables' (who were outside the Hindu social order) were forbidden from even hearing to its recitation. In recent years, there have been claims that the Vedas contain the cure to AIDS and the production of electricity. Here the authors probe into Vedic Mathematics (that gained renown during the revivalist Hindutva rule in India and was introduced into school syllabus in several states); and explore if it is really 'Vedic' in origin or 'Mathematics' in content. To gain a better understanding of its imposition, we

interviewed students, teachers, parents, educationists and activists. We analyze this problem using models like Fuzzy Cognitive Maps (FCM), Fuzzy Relational Maps (FRM) and newly constructed Fuzzy Dynamical System (and their Neutrosophic Analogues). The issue of imposition of Vedic Mathematics into the school curriculum involves religious politics, caste supremacy, apart from elementary arithmetic - so we use fuzzy and neutrosophic techniques to gain acute insight into how students have been affected because of this politically motivated syllabus revision. Vedic Mathematics Motilal Banarsidass Publ.

VEDIC MATHEMATICS
 For Students, Level - 1 of 5 Series is the first book on Vedic Mathematics introducing the ancient techniques and fundamental concepts present in Mathematics. This book has detailed illustrations of all the methods explained in detail. This book helps students increase their ability and get into their comfort zone when solving problems. Vedic Mathematics can inspire young minds to be creative and improve lateral thinking. In ancient India, Mathematics was known by the general name Ganitha, which includes arithmetic, geometry, algebra, astronomy and astrology. In the field of Mathematics, ancient Indians made

three distinct contributions - the notation system, the decimal system and the use of zero. The system discovered by Swami Bharathi Krishna Tirthaji is based on sixteen formulae (or sutras) and thirteen sub-formulae (upa-sutras). These sutras can be related to natural and mental functions such as completing a whole, noticing analogies, generalisation and so on. It provides one line, mental and super-fast methods along with quick cross-checking systems. It offers concepts, methods, tricks and shortcuts to workout complex mathematical problems fast, literally in few seconds without using calculators and computers. **SALIENT FEATURES OF VEDIC**

MATHEMATICS: ü
 Removes fear of
 Mathematics ü Enables
 strong Logical thinking
 & Problem-Solving
 skills ü Enables Faster
 Calculations ü
 Improves
 Concentration ü
 Encourages Mental
 Calculations ü
 Encourages
 Multidimensional
 Thinking ü Develops
 Creativity
Vedic Math Souvenir
 Press
 Vedic Mathematics was
 reconstructed from
 ancient vedic texts
 early last century by
 Sri Bharati Tirthaji
 (1884-1960). It is a
 complete systems of
 mathematics which has
 many surprising
 properties and applies
 at all levels and areas
 of mathematics, pure
 and applied. The
 system is based on
 sixteen word-formulae

that relate to the way
 in which we use our
 mind.
Issues in Vedic
 Mathematics:
Proceedings of the
 National Workshop on
 Vedic Mathematics P &
 J Publications
 Vedic Mathematics for
 Schools, Book 2 is
 intended as a first year
 textbook for senior
 schools or for children
 aiming for examination
 at 11+. It is based on
 the fundamental
 principles of Vedic
 mathematics which
 were reconstructed
 earlier this century by
 Sri Sankaracarya
 Bharati Krsna Tirthaji.
 Although the sutras
 may well be very
 ancient, practice and
 experience have shown
 that they are highly
 relevant and useful to
 the modern-day
 teaching of
 mathematics. They are

entirely applicable to modern problems and even to modern approaches to mathematics. Topics covered include the four rules of number, fractions and decimals, simplifying and solving in algebra, perimeters and areas, ratio and proportion, percentages, averages, graphs, angles and basic geometrical constructions. The book contains step-by-step worked examples with explanatory notes together with over two hundred practice exercises. The material in this book is currently used at schools around the world associated with the Education Renaissance Trust.

Vedic Mathematics
V&S Publishers

The remarkable system of Vedic mathematics was created after

careful study of ancient -Sanskrit texts early last century. The Vedic system with its direct, easy and flexible approach forms a complete system of mental, mathematics (though the methods can also be written down) and brings out the naturally coherent and unified structure of mathematics. Many of the features and techniques of this unique system are truly amazing in their efficiency and originality. Being a mental system, Vedic Mathematics encourages creativity and innovation. Mental mathematics increases mental agility, improves memory, the ability to hold ideas in the mind and promotes confidence, as well as being of great practical use. This course

consists of three textbooks an Answer Book and a Teacher's Guide. The course is aimed at 11-14 year old pupils though some of it is very suitable for children from 8 years. Vedic Mathematics is being taught in many schools world-wide with great success: many top mathematics prizes have been won by students of this system.

Vedic Mathematics

Motilal Banarsidass
Publishe

Vedic Mathematics for School offers a fresh and easy approach to learning mathematics. The system was reconstructed from ancient Vedic sources by the late Bharati Krsna Tirthaji earlier this century and is based on a small collection of sutras. Each sutra briefly

encapsulates a rule of mental working, a principle or guiding maxim. Through simple practice of these methods all may become adept and efficient at mathematics. Book I of the series is intended for primary schools in which many of the fundamental concepts of mathematics are introduced. It has been written from the classroom experience of teaching Vedic mathematics to eight and nine years-old. At this age a few of the Vedic methods are used, the rest being introduced at a later stage.

Advanced Vedic Mathematics Notion Press

There is renewed interest all over the country in the famous book Vedic

Mathematics written by the late Shankaracharya of Puri Bharati Krishna Tirthji (1884-1960).

Considering the importance of the contents of the book the Rashtriya Veda Vidya Pratishthan has undertaken a programme of Seminars and Workshops on various issues connected with that book. The first major workshop was organised by the Pratishthan at Jaipur in association with Rajasthan University. As it was felt that the papers presented at this workshop as also the discussion that followed would be of interest to larger sections of teachers, students and the general public it was decided to bring out a publication containing

useful material duly edited by Dr H.C. Khare Chairman of the expert group constituted by the Pratishthan. It is hoped that this publication will provide stimulation for further research.

Vedic Maths -2 Lotus Press

NATIONAL BESTSELLER
2nd REVISED &

UPDATED EDITION With
Trigonometry Vedic

mathematics is gaining
widespread popularity

among the student
community as well as

maths lovers. The
absence of a book,

explaining the

techniques in a simple
language, has been felt

acutely for a long time.

This book has been
written using a step-

by-step approach, and
attempts to fill the

existing void. It

includes several solved
problems in addition to

1000 practice problems with answers. It also includes a special chapter which shows the application of the techniques to problems set in competitive exams like CAT, CET etc. People from all walks of life including school and college students, teachers, parents and also those from non-mathematical areas of study will discover the joys of solving mathematical problems using the wonderful set of techniques called Vedic Maths.

VEDIC MATHEMATICS

For Students Motilal Banarsidass

The magic wand of Vedic Mathematics that makes complex problems simple! Vedic Mathematics is an ancient technique consisting of sixteen

sutras and sixteen sub-sutras. These sutras are not only important in dealing with simple arithmetic and algebraic concepts but are equally good in solving complex problems of higher algebra, trigonometry, calculus and co-ordinate geometry. In this book, renowned mathematician Rajesh Kumar Thakur lays out the unique Vedic sutras and explains their applicability in an easy-to-understand manner. Competitive examinations today test candidates on their aptitude in algebra, arithmetic, geometry and trigonometry-all of which this book helps to hone. It will make complex problems appear simple-be it partial fraction, integration by parts or

differentiation-you will be able to tackle them all easily! Read this book and learn how to solve difficult maths problems in less than 30 seconds!

The Cosmic

Calculator Jaico Publishing House

If you hate mathematics If you have always struggled to solve your maths problems in time If you are scared of complex calculations If you are attempting competitive or board exams Or if you would just like to improve your maths skills This book is for you! Based on the sixteen sutras, vedic maths is practically the only magical principle you need to tackle anything from simple arithmetic to algebra, algorithms, square roots, cube roots, trigonometry and many

more mathematical concepts. In this book you will find easy methodology that will help you solve complex questions, and practice exercises that will test your understanding of these concepts. So go ahead, make Maths Sutra your essential guide to mathematics! *Vedic Mathematics Or Sixteen Simple Mathematical Formulae from the Vedas for One-line Answers to All the Mathematical Problems*) Motilal Banarsidass Publ. Mathematics is a tricky subject. Those who love, enjoy it much and those who don't, feel it's boring. I lost interest in mathematics while in 7th class. Based on whatever I remember, it was mainly due to a lack of understanding of negative numbers.

By nature, I am a kinaesthetic person and therefore I refuse to accept anything unless understood thoroughly. Generally, just memorization doesn't work for me and the same thing happened about the multiplication of negative numbers. Our teacher presented them as rules and I refused to accept them at face value. One year later my cousin's grandfather started living with us and he had a great interest in teaching. Moreover, his concepts in mathematics were extremely clear and he could answer all my crazy questions. This retriggered my interest in mathematics. The whole journey was so joyful that I wish everyone get a grandfather like him

who is at home to help with fundamental questions in studies. When I started thinking about developing books as per the curriculum, the next question was which board to follow. After a bit of research, I got to know that CBSE is a most popular board in India and therefore I decided to develop Vedic Math books for the CBSE curriculum. Finally, I had a choice of developing books from class I and I decided to develop the first book for class VIII. Class VIII is the foundation for board exams and therefore I felt this is the right time to start strengthening our knowledge, skills, and abilities. The book is designed in such a way that all required methods from Vedic

math are covered here and the student need not refer to any other book to learn the basics. Secondly, numbers (data) are represented in pictorial format or charts wherever appropriate. This certainly simplifies the learning. I have explained principles wherever relevant. This shall help the pupil to understand them further and apply them confidently.

Vedic Maths for 8th Class (Second Edition)

Gaurish Borkar
VEDIC MATHEMATICS FOR STUDENTS, Level - 5 of 5 Series is the first book on Vedic Mathematics introducing the ancient techniques and fundamental concepts present in Mathematics. This book has detailed illustrations of all the

methods explained in detail. This book helps students increase their ability and get into their comfort zone when solving problems. Vedic Mathematics can aspire young minds to be creative and improve lateral thinking. In ancient India, Mathematics was known by the general name Ganitha, which includes arithmetic, geometry, algebra, astronomy and astrology. In the field of Mathematics, ancient Indians made three distinct contributions - the notation system, the decimal system and the use of zero. The system discovered by Swami Bharathi Krishna Tirthaji is based on sixteen formulae (or sutras) and thirteen sub-formulae (upa-sutras).

These sutras can be related to natural and mental functions such as completing a whole, noticing analogies, generalisation and so on. It provides one line, mental and super-fast methods along with quick cross-checking systems. It offers concepts, methods, tricks and shortcuts to workout complex mathematical problems fast, literally in few seconds without using calculators and computers.

SALIENT FEATURES OF VEDIC MATHEMATICS:

- ü Removes Fear of Mathematics
- ü Enables Strong Logical Thinking & Problem-Solving Skills
- ü Enables Faster Calculations
- ü Improves Concentration
- ü Encourages Mental Calculations
- ü Encourages

Multidimensional Thinking ü Develops Creativity

Vedic and Creative Math for 7th Motilal Banarsidass Publishes

Vedic Maths is much more than a magical method of fast calculation. While mastery of its simple sutras - and a little practice - undoubtedly enables one to perform mental computations with lightening speed.

Work Book Of Vedic Mathematics, Volume 1 Educreation Publishing

Mathematics is a tricky subject. Those who love, enjoy it much and those who don't, feel it's boring. I have been taking Vedic Math programmes for last 6 years. One of the requests my pupils ask is short summary of Vedic Math techniques. So finally, I decided to

come up with a short and simple book on easy Vedic Math techniques. This book does not cover everything in Vedic Math and this is just the trailer or feeler! You may read my other books to learn more aspects of Vedic Math. In this book, we will learn simple techniques of 4 basic methods in arithmetic i.e. Addition, Subtraction, Multiplication and Division. I am confident that this is fun and joyful journey to all the readers. I wish you all the best in this journey.

[How to Become a Human Calculator](#)

CreateSpace
Math can be interesting if played, acted or crafted. It shall be taught in such manner to kids so that

they can enjoy it. Even though math is created by humans it is everywhere around us and if we feel it then it can be a part of our daily life. This book follows similar method to teach basic math. It teaches addition, subtraction, multiplication and division in a fun way through acting, drawing and craft that all of us can enjoy.

[Vedic Addition](#) Gaurish Borkar

Vedic Mathematics unfolds a new method of approach to mathematics. It is based on sixteen one line formulae known as "e;sutras"e; and thirteen one line corollaries known as "e;upa sutra"e;. These simple straight forward formulae and techniques help in solving complex

mathematical problems in quick and easy steps. The step-by-step easy methods explained in this book help to remove the mathematics phobia commonly present in students and boost their self-confidence. The short techniques elevate the performance level of the students in any exam be it school, college or competitive examination. Salient features: Simple & lucid language
Diagrammatic and step-by-step explanation
Solved examples for clear understanding
Practice exercise & Word of caution in every chapter
Time Saving Tricks & Shortcuts
Mini Mathematics Refresher
Brain racking puzzles
Learn Vedic

Mathematics in 10

Days Subtitle: Puffin
Useful for School students, teachers, and professionals and a must for those appearing for competitive exams like UPSC, MBA, MCA, GMAT, GRE, CSAT, etc.
□ After reading this book, solving $5378942639 \div 8120594263$, finding the square of 99975, the cube root of 704969 or calculating any day from 500 years would be child's play

Simplified Vedic Math

Penguin UK
Aim of this book is to make reach of Vedic Mathematics to all citizens of our Nation as well as to the World and to introduce Mathematics as an easy subject. This book is application of Vedic Sutras mainly on basic

operations such as Additions, Subtractions, Multiplications and Divisions. This book will surely reach the minds of the readers at their first reading. Most of the concepts are well presented with the help of tables and arrows. 'At a Glance' Section will help the reader to understand the concepts in a better way. After each concept, by practicing "Practice as you Learn work sheets" the reader will retain the concepts for ever in his mind. A few out of several advantages of Vedic Mathematics are:
It is about 1200%-1500% times faster than the normal.

It is very useful for competitive exam aspirants primarily because of its speed factor. Regular practice of Vedic math's methods has a positive effect on readers mind to do sums mentally from left to right and right to left. It plays an important role in increasing concentration as well as improving confidence. It is very simple, direct and straight forward. It eliminates the math-phobia, if any, present in mind. It plays an important role in increasing concentration, improving confidence and encourages mental calculations.