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## **BRODY MICAH**

*Vedic Mathematics Made Easy* Sterling Publishers Pvt. Ltd  
VEDIC MATHEMATICS FOR STUDENTS, Level - 2 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. *Vedic Math Tips* Notion Press  
A Simplified Approach For Beginners & Can you multiply 231072 by 110649 and get the answer in just a single line? Can you find the cube root of 262144 or 704969 in two seconds? Can you predict the birth-date of a person without him telling you? Can you predict how much money a person has without him telling you? Can you check the final answer without solving the question? Or, in a special case, get the final answer without looking at the question? Can you solve squares, square roots, cube-roots and other problems mentally? All this and a lot more is possible with the techniques of Vedic Mathematics described in this book. The techniques are useful for students, professionals and businessmen. The techniques of Vedic Mathematics have

helped millions of students all over the world get rid of their fear of numbers and improve their scores in quantitative subjects. Primary and secondary school students have found the Vedic mathematics approach very exciting. Those giving competitive exams like MBA, MCA, CET, UPSC, GRE, GMAT etc. have asserted that Vedic Mathematics has helped them crack the entrance tests of these exams.

*HIGH ORDER PIECEWISE ARITHMETICS* Souvenir Press  
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.

### **The Trachtenberg Speed System of Basic Mathematics**

Notion Press

VEDIC MATHEMATICS FOR STUDENTS, Level - 4 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. *Vedic Maths Workbook* Notion Press  
VEDIC MATH: VEDIC MULTIPLICATION MATHEMATICS Vedic Maths can make you a Mental Mathematics genius... Simple concepts based on mental mathematics and vedic mathematics can help you become a mental math champion. Anything considered to be a two digit number has three components you can put together for a speed mathematics answer. Effortlessly do two and three digit calculations in your head... Using Mental Math Impress your teacher, boss, professor. Score better on the SATs and ACTs, get better grades. The vedic math and mental mathematics concepts you will learn you may not find anywhere else. Did you know you can look at two and three digit numbers as fractions and get quick answers? Did you know that numbers like  $39 \times 21$  and  $98 \times 82$  have cross products that don't need to be calculated? Did you know the cross product of a number like  $34 \times 92$  is  $6 \times (3+4) = 42$ ? or that  $61 \times 61$  is as easy to figure as  $16 \times 16$ ? A great way for kids to learn basic vedic mathematics and learn that vedic math is fun... Contains enough review so that you can read the book individually. The series does not have to be done in sequence! On a cost benefit basis this book is a total win for the vedic math enthusiast. Popular and Elementary Vedic Math help in minutes... Great algebra refresher and reference. About the Author... John Carlin has tutored students in vedic math for years. His kids used to call him (amongst other things) "Mr. Vedic Math." John has his own website dedicated to Vedic Mathematics it is [www.binomialblvd.com](http://www.binomialblvd.com). The author graduated from the U.S.

Merchant Marine Academy, and has an MBA from the University of Minnesota. Scroll up and grab a copy of VEDIC MATH: VEDIC MULTIPLICATION MATHEMATICS TODAY... Read "VEDIC MATH: VEDIC MULTIPLICATION MATHEMATICS" on your PC, Mac, smart phone, tablet or Kindle device. mental mathematics, mental math better explained,

#### **Simplified Vedic Math** CreateSpace

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](#) BFC Publications

It's interesting to see and experience how kids learn. It's also interesting to develop something that kids enjoy. Mathematics is manmade subject. Some kids get it quickly and some of them don't. When we were in school the learning was more Verbal and now days it is more Visual. In fact, kids are more kinaesthetic and they enjoy doing and feeling something all the time. Due to this some kids don't enjoy school. Math is an abstract topic and it's also challenging to develop interesting activities for math. Traditional Indian math was action based and has few activity-based methods. Therefore, I have also included few Vedic methods in this course. Because such methods also link children to Vedic math, this may help to transition easily to mental math. If your son or daughter is hyper active then he might enjoy activities more than anything else. Similarly, if your kid is Shy then she might want to experience more. Therefore, for both such kids, activity-based learning is essential. This book is totally

activity based and may suit to such kids very well. Every arithmetic operation is done using some activity like drawing or acting. Some of the activities are also paper based. Caution has been taken to ensure that you may cover all the activities with things easily available at home so you need not buy anything specific for these activities. I also added mental math methods in the program to introduce the children to mental math. This book also covers tips and tricks for International Math Olympiad or IMO. It is best suited for kids in class 2. The book mainly consists of simple and easy methods of addition, subtraction, multiplication and basic division. This book also covers multiplication tables. Addition and subtraction is covered up to 4 digits. Multiplication tables are covered till 10 and multiplication of 2-digit numbers is covered as well. Division by numbers up to 10 is covered. I am confident that this is fun and joyful journey to all the students and their parents. I wish you all the best for more love towards mathematics.

#### *Speed Mathematics Using the Vedic System* Ofpad

This epoch-making and monumental work on Vedic Mathematics unfolds a new method of approach. It relates to the truth of numbers and magnitudes equally applicable to all sciences and arts. The book brings to light how great and true knowledge is born of intuition, quite different from modern Western method. The ancient Indian method and its secret techniques are examined and shown to be capable of solving various problems of mathematics. The universe we live in has a basic mathematical structure obeying the rules of mathematical measures and relations. All the subjects in mathematics-Multiplication, Division, Factorization, Equations, Calculus, Analytical Conics, etc.-are dealt with in forty chapters, vividly working out all problems, in the easiest ever method discovered so far. The volume, more a 'magic', is the result of intuitional visualization of fundamental mathematical truths born after eight years of highly concentrated endeavour of Jagadguru Sri Bharati Krsna Tirtha.

*Vedic Mathematics for Students* Motilal Banarsidass Publishe Think Fast with Vedic Math Secrets and Mental Calculation Tricks! When you read Fast Math, you'll discover Vedic Math Techniques for mastering basic functions: Addition Subtraction Multiplication Division and so much more! With this fascinating guide, you can quickly and easily determine the square roots of perfect square numbers - and perform many other feats of mental gymnastics.

These Vedic secrets mean you don't have to memorize mathematical facts anymore. By grasping the inner workings of math structures, you can make sense of all kinds of numbers - without a calculator or a computer! The written addition most of us learn in school relies on simple and slow systems like "carry the 1" to get answers. There is an alternative - Vedic math moves at the speed of thought. Instead of summing columns and moving from right to left, Vedic math starts on the left. Add the largest numbers in your head, remember this figure, sum the smaller numbers - and then just total the figures in your head! By holding numbers in your head while calculating others, you strengthen your working/short-term memory. This mental sharpness pays off in all parts of your life - from remembering names to articulating your thoughts more clearly.

#### **Magical Book For Fast Track Mental Maths** American Academic Press

VEDIC MATHEMATICS For Students, Level - 3 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 Mathematics Notion Press

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.

#### *The Natural Calculator* Educreation Publishing

These simple math secrets and tricks will forever change how you look at the world of numbers. Secrets of Mental Math will have you thinking like a math genius in no time. Get ready to amaze your friends—and yourself—with incredible calculations you never thought you could master, as renowned “mathemagician” Arthur Benjamin shares his techniques for lightning-quick calculations and amazing number tricks. This book will teach you to do math in your head faster than you ever thought possible, dramatically improve your memory for numbers, and—maybe for the first time—make mathematics fun. Yes, even you can learn to do seemingly complex equations in your head; all you need to learn are a few tricks. You'll be able to quickly multiply and divide triple digits, compute with fractions, and determine squares, cubes, and roots without blinking an eye. No matter what your age or current math ability, Secrets of Mental Math will allow you to perform fantastic feats of the mind effortlessly. This is the math they never taught you in school.

#### Miracles of Vedic Tricks for Mental Maths Penguin UK

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.

*Vedic and Creative Math for Class 2* Educreation Publishing  
VEDIC MATHEMATICS:VEDIC SPEED MATH Easy to understand language and examples based on vedic maths. This system can help you become a walking calculator. This book is full of mental math methods that will help you get over math anxiety, and teach you to think of math differently. The math concepts you will learn are going to be incredible and thought provoking. Could you multiply  $49 \times 31$ ,  $78 \times 62$ , or  $63 \times 57$  in your head? These are simple once you learn about open carry numbers. Learn that these problems and shortcuts are bidirectional. Is it any more difficult to square 17, than 71? Don't let a single approach define your vedic math skills. Get a craftsman's toolbox and become a numbers craftsman. “This book is awesome. Makes math easy to understand”---Melissa H. John Carlin graduated from the U.S. Merchant Marine Academy, and has an MBA from the University of Minnesota. He has tutored students in vedic math for years. “>Scroll up and grab a copy of “VEDIC MATHEMATICS: VEDIC SPEED MATH” TODAY. .. Read “VEDIC MATHEMATICS: VEDIC SPEED MATH” on your PC, Mac, smart phone, tablet or Kindle device. vedic math,vedic mathematics,vedic arithmetic,mental math,math better explained,mental arithmetic,math strategies,math tricks,algebra workbook,learning math,math instruction,mathematics books,math logic

**Vedic Mathematics** Createspace Independent Pub  
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: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  
**VEDIC MATHEMATICS For Students** V&S Publishers  
Discover the Mental Math Secrets to Become a Human Calculator! Schools taught you a way to do math that works when you have a pen & paper. But the same methods, takes a lot of effort when you have to do math in your head. This is because it uses a lot of your working memory (the short term memory used to complete a mental task). For example, try to mentally multiply  $73,201 \times 3$ . It might take only a few seconds to multiply the individual digits. But if you multiply right to left the way you learnt in school, you will rely on your working memory. You will use it to recall every single digit you calculate to put it back together and get your final answer. You may even find yourself calculating some digits again because you forgot one of the numbers. The difficulty increases further when you have to multiply larger numbers like  $732 \times 323$ . You will have to remember numbers across many steps. Mental arithmetic would be a lot easier to do in your head if you didn't have to remember so many numbers. In school, you learnt to write the down numbers as you calculate to free up your working memory. In mental math, there are many other ways to do the same thing. One of the tricks to free up your working memory is to calculate from left to right instead of right to left. Try multiplying  $73,201 \times 3$  from left to right, starting from  $7 \times 3$  and ending with  $1 \times 3$ . You will find yourself calling out the answer before you even finish the whole problem. You can use this trick to solve any math problem in the future. But we have just scratched the surface. There are many more tricks inside the book that make doing mental math as easy as reading a comic. Here is a glimpse of what you will be able to master: • Mentally add large numbers(Example: Add  $8739 + 5492$  in your head in seconds) • Subtract numbers fast. (Example: Mentally subtract  $7520 - 4998$  without writing anything down) • Multiplication tricks to multiply three-digit numbers. (Example: Multiply  $323 \times 123$  in

your head) • Square large numbers in seconds (Example: Calculate  $64 \times 64$  faster than a calculator) • Mentally divide large numbers (Example: Divide 601324 by 73 entirely in your head) • Quickly check a calculation with 90% accuracy without re-calculating • Overcome math anxiety • Cement your mental math skills with bonus weekly training. This book only has the best techniques used by over 27 mental and Vedic math experts across the world. The techniques in this book are so simple you will wonder why nobody taught you this before. You will be able to master it, even if you have failed math in school. Imagine waking up tomorrow being able to do lightning fast math in your head. Your family & friends will look at you like you are some kind of a genius. Since you do the calculations in your head, you will acquire better mental habits in the process. So you will not just look like a genius. You will actually be one. Buy Now To Become A Human Calculator Every minute you wait to buy this book, is another minute you don't see the benefit of being good with math & numbers. Put the power of mental math to work in your life so you can quickly & easily:

- make math and numbers more useful
- develop better memory habits
- increase concentration
- develop new ways to think
- and do speed math entirely in your head faster than a calculator!

Get your copy today! A MUST BUY for students of Vedic Mathematics, GMAT, GRE, SAT, Case Study Interview and Case Interview.

VEDIC MATHEMATICS For Students 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.

**Secrets of Mental Math** S. Chand Publishing

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.

Learn Vedic Mathematics in 10 Days Subtitle: Gaurish Borkar

We have designed this book to create an interest in mathematics for the readers irrespective of age. As we have studied in schools there are certain rules which we have to obey in performing a mathematical problem and we will get the answers in the second or third step and it will take more according to the nature of the problem and it is time consuming also. Here we are introducing some methods in vedic maths which will be easy as well as fun and interesting. This method helps you to save time and makes you more faster in mathematics.

**151 Rapid Math Tricks** Lulu.com

Vedic Mathematics is a magical method of fast calculations. This wonderful tool has been developed on the basis of ancient Indian principle. This unique method of calculation is a book for students. It helps them to increase their speed of working with figures, independently of electronic computing machines. This book will give you the cutting edge in crucial competitive examinations, and helps you steer your career towards the pinnacle of success.