

Maths Fast Tricks

How to Prepare for Quantitative Aptitude for the CAT.
 Secrets of Mental Math
 Short Tricks in Mathematics for JEE Main & Advanced
 Multiply Numbers by Drawing Lines
 How to Calculate Quickly
 Official GRE Quantitative Reasoning Practice Questions
 How To Learn And Memorize Math, Numbers, Equations, And Simple Arithmetic
 The Best Mental Math Tricks
 Speed Math for Kids
 Think Like A Maths Genius
 Math for Smarty Pants
 The Art of Mathematics
 More Rapid Math: Tricks and Tips
 Arithmetricks
 The Last Theorem
 Magical Mathematics
 1089 and All that
 The Maths Book
 Math Made Easy
 Short-Cut Math
 Mathematics From the Birth of Numbers
 The Magic of Math
 Mathematical Card Magic
 Mental Math
 Maths Sutra
 Fast Math: Learn the Secrets of Mental Math
 Secrets Behind Faster Calculations
 Speed Math
 Addition Facts that Stick
 Maths Tricks and Number Magic
 Puzzles To Puzzle You
 Rapid Math Tricks & Tips
 How to Calculate Quickly
 101 Short Cuts in Math Anyone Can Do
 Speed Mathematics Simplified
 How to Become a Human Calculator
 Vedic Maths Workbook
 Thunder Cake
 Vedic Mathematics Or Sixteen Simple Mathematical Formulae from the Vedas for One-line Answers to All the Mathematical Problems)
 Quick and Easy Math

Maths Fast Tricks

Downloaded from hi.uconnect.hi.u.edu.vn
 by guest

MALDONADO SANAA

How to Prepare for Quantitative Aptitude for the CAT. Little Brown & Company

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.

Secrets of Mental Math John Wiley & Sons

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!

Short Tricks in Mathematics for JEE Main & Advanced G.K

Publications Pvt.Limited

Discover the adventure and excitement of mathematical puzzles. Match your wits with the human computer. Sharpen your intellect, delight your friends and enjoy hours of purposeful entertainment. Mathematics is not always hard, mind-boggling stuff. It can also be simple, delightful and interesting. Many famous mathematicians are known to be devoted to peg jumping puzzles. It is perhaps this kind of play that leads to scientific discoveries. The celebrity author, Shakuntala Devi, is regarded as 'authentic heroine of the twentieth century'. She calculates faster than the fastest computer, is listed in the Guinness Book of World Records and continues to amaze audiences around the world with her feats of calculation.

Multiply Numbers by Drawing Lines Penguin

"Magical Mathematics reveals the secrets of amazing, fun-to-perform card tricks--and the profound mathematical ideas behind them--that will astound even the most accomplished magician. Persi Diaconis and Ron Graham provide easy, step-by-step instructions for each trick, explaining how to set up the effect and

offering tips on what to say and do while performing it. Each card trick introduces a new mathematical idea, and varying the tricks in turn takes readers to the very threshold of today's mathematical knowledge. For example, the Gilbreath principle--a fantastic effect where the cards remain in control despite being shuffled--is found to share an intimate connection with the Mandelbrot set. Other card tricks link to the mathematical secrets of combinatorics, graph theory, number theory, topology, the Riemann hypothesis, and even Fermat's last theorem. Diaconis and Graham are mathematicians as well as skilled performers with decades of professional experience between them. In this book they share a wealth of conjuring lore, including some closely guarded secrets of legendary magicians. *Magical Mathematics* covers the mathematics of juggling and shows how the I Ching connects to the history of probability and magic tricks both old and new. It tells the stories--and reveals the best tricks--of the eccentric and brilliant inventors of mathematical magic. *Magical Mathematics* exposes old gambling secrets through the mathematics of shuffling cards, explains the classic street-gambling scam of three-card monte, traces the history of mathematical magic back to the thirteenth century and the oldest mathematical trick--and much more"-

How to Calculate Quickly Lulu.com

Be it calculating the spare change at your local grocery shop or adding travel expenses, an aptitude for quick calculations always comes in handy. Being fast with numbers is always an added advantage, especially when you need to solve questions in a constrained time limit, such as your college exams or even more importantly, entrance and competitive exams. Calculating quickly is not something that you master overnight, there are tricks that you need to master along with learning time management. That being said, performing calculations within seconds is useful not only for students, but also for professionals, housewives and everyone who wants to learn something new and interesting. *GKP's ?Secrets Behind Faster Calculations?* by Author Praveen Tyagi is ideal for aspirants of all Government Exams, CAT, GATE, JEE etc. The book has been divided into 10 distinct chapters namely General Tricks, Addition and Subtraction, Multiplication, Squaring, Cubing, Square Root, Cube Root, Division, Percentage and Data Interpretation. All of these contain useful techniques which will assist students in enhancing their calculative ability to the maximum. When applied while practicing with regular study material, the book is going to provide incredible value for students. Features: 10 distinct sections with tips and techniques to do quick calculations Practice Tests to assess learning level Prepared in coherence with the needs of learners and aspirants of various competitive and entrance exams Contents 1. Some Special Tricks (General Tricks) 2. Addition and Subtraction 3.

Multiplication 4. Squaring 5. Cubing 6. Square Root 7. Cube Roots 8. Division 9. Percentage 10. Data Interpretation
 Official GRE Quantitative Reasoning Practice Questions Hachette UK

Text, illustrations, and suggested activities offer a common-sense approach to mathematic fundamentals for those who are slightly terrified of numbers.

How To Learn And Memorize Math, Numbers, Equations, And Simple Arithmetic Ofpad

A gently guided, profusely illustrated Grand Tour of the world of mathematics. This extraordinary work takes the reader on a long and fascinating journey--from the dual invention of numbers and language, through the major realms of arithmetic, algebra, geometry, trigonometry, and calculus, to the final destination of differential equations, with excursions into mathematical logic, set theory, topology, fractals, probability, and assorted other mathematical byways. The book is unique among popular books on mathematics in combining an engaging, easy-to-read history of the subject with a comprehensive mathematical survey text. Intended, in the author's words, "for the benefit of those who never studied the subject, those who think they have forgotten what they once learned, or those with a sincere desire for more knowledge," it links mathematics to the humanities, linguistics, the natural sciences, and technology. Contains more than 1000 original technical illustrations, a multitude of reproductions from mathematical classics and other relevant works, and a generous sprinkling of humorous asides, ranging from limericks and tall stories to cartoons and decorative drawings.

The Best Mental Math Tricks Turtleback Books

If you've ever wanted to improve your ability to learn and memorize mathematical equations, formula, arithmetic and numbers by 100% ... 200% ... 300% (or more) using simple skills you can learn in under an hour (or less), then this may be the most important book you will ever read. *How To Learn And Memorize Math With Proven Strategies* Guess what? You're wasting time listening to the standard advice about learning math. You can't continue with "random acts of learning" as you study simple math, calculus and statistics formulas - at least not for long. The truth is that learning math and remembering numbers can be incredibly simple. You just need to know how. In *How To Memorize Numbers, Equations And Simple Arithmetic*, Anthony Metivier shows you everthing you need to develop the right skills, the right mindset and the right dedicated memorization strategy for memorizing any number or equation. The key to learning and memorizing math is to follow a model. You won't succeed without one. And your best bet is to supplement that math learning model with strong memory skills. *Want To Eliminate The Pain and Frustration of Learning Math?*

Most of the suffering caused by learning math comes from "cognitive overload." There is a way to remove this frustration from your life forever. And If There Is A Quick Fix - This Is It! The information in this book will teach you: * Why memory techniques for math and numbers are like a bicycle everyone can ride (with some minor personal adjustments). * The real reason why no one should ever be squeamish about memorization or learning math. * Sample examples and illustrations that will show you exactly how and why these memory techniques and strategies work. * Unique approaches that will have you literally "tuning in" on the math concepts and formulas you are studying so that you can memorize and recall them with ease. Learn And Memorize Numbers, Equations And Formulas By The Dozens Memorizing formulas for arithmetic, calculus, physics and statistics is one of the greatest frustrations math learners face. But using the Memory Palace and visualization secrets revealed in this book, you'll learn: 1. How to visualize any number so that it literally pops out in your mind whenever you look for it. 2. How to use actors, other public figures and famous pieces of artwork to help you memorize math concepts, numbers and formulas. 3. Simple strategies for practicing recall so that you are relaxed during exams and can easily recall everything you've studied no matter how difficult. The Best Ways To Learn And Memorize Math What's the secret to success with using this book to memorize all the mathematical formulas, equations and numbers that you need to excel at math? It all starts with having a "system" for doing the necessary memorization activities. And that's why you need a proven plan for increasing your math knowledge. The good news is it's not hard to improve your approach to learning math. How To Memorize Numbers, Equations And Simple Arithmetic gives you amazing tools designed to speed up the process and get you solid results. Understand how the method taught in this book works and you'll make advanced strides in how you learn math quickly and in ways that are effective, elegant and fun. Would You Like To Know More? Download now and begin improving proving how you learn math TODAY! Scroll to the top of the page and select the "buy" button.

Speed Math for Kids Createspace Independent Publishing Platform

Do math more quickly and with more confidence — with less reliance on paper, apps, and calculators. For people who automatically run to the nearest calculator, *Idiot's Guides: Speed Math* teaches tips, tricks, and straightforward methods to doing math at a fast — and accurate — rate. Practice examples easily illustrate how even the most math-shy person can better perform calculations.

Think Like A Maths Genius Princeton University Press

Learn about the most important mathematical ideas, theorems, and movements in *The Maths Book*. Part of the fascinating Big Ideas series, this book tackles tricky topics and themes in a simple and easy to follow format. Learn about Maths in this overview guide to the subject, great for novices looking to find out more and experts wishing to refresh their knowledge alike! *The Maths Book* brings a fresh and vibrant take on the topic through eye-catching graphics and diagrams to immerse yourself in. This captivating book will broaden your understanding of Maths, with: - More than 85 ideas and events key to the development of mathematics - Packed with facts, charts, timelines and graphs to help explain core concepts - A visual approach to big subjects with striking illustrations and graphics throughout - Easy to follow text makes topics accessible for people at any level of understanding *The Maths Book* is a captivating introduction to the world's most famous theorems, mathematicians and movements, aimed at adults with an interest in the subject and students wanting to gain more of an overview. Charting the development of maths around the world from Babylon to Bletchley Park, this book explains how maths help us understand everything from patterns in nature to artificial intelligence. Your Maths Questions, Simply Explained What is an imaginary number? Can two parallel lines ever meet? How can

maths help us predict the future? This engaging overview explores answers to big questions like these and how they contribute to our understanding of maths. If you thought it was difficult to learn about topics like algebra and statistics, *The Maths Book* presents key information in an easy to follow layout. Learn about the history of maths, from ancient ideas such as magic squares and the abacus to modern cryptography, fractals, and the final proof of Fermat's Last Theorem. The Big Ideas Series With millions of copies sold worldwide, *The Maths Book* is part of the award-winning Big Ideas series from DK. The series uses striking graphics along with engaging writing, making big topics easy to understand. *r* to understand.

Math for Smarty Pants National Geographic Books

Entertaining, easy-to-follow suggestions for developing greater speed and accuracy in doing mathematical calculations. Surefire methods for multiplying without carrying, mastering fractions, working quickly with decimals, handling percentages, and much more.

The Art of Mathematics John Wiley & Sons

Math skills you can count on! In this eagerly awaited sequel to the popular *Rapid Math Tricks and Tips*, Professor Ed Julius shows you how to master difficult problems in addition, subtraction, multiplication, and division quickly, easily?and without a calculator. And have fun while doing it! By learning one to two tricks a day for thirty days, you'll be amazed at the increase in your number power. Discover how you can quickly subtract by oversubtracting. Speed up your calculating with place-value multiplication. See how to add in seconds by breaking a number apart. *More Rapid Math Tricks and Tips* includes: * Step-by-step examples to explain each technique * Over 1,400 sample problems and practice exercises * Challenging "brain builders" to keep you on your toes * Weekly quizzes and a final exam so you can check your progress * Fascinating mathematical curiosities and parlor tricks, such as the Amazing Age-Divining Trick and the Phenomenal Fifth-Root Trick Whether calculating the total at the supermarket checkout, reconciling a bank statement, or figuring the sales tax on your latest purchase, *More Rapid Math Tricks and Tips* makes working with numbers fast, fun, and easy. It's a must for math lovers, as well as students, teachers, and anyone who works with numbers on a regular basis. "Ed Julius has written another engaging book that will definitely excite the mind." --Mick Horwitz, Founding Director Sierra Canyon College Preparatory School, "The original *Rapid Math Tricks and Tips* has been a staple in my classroom for the past four years. The sequel is definitely another winner!" --Laurie Curtis-Abbe, Teacher Anacapa Middle School, a California/National School of Excellence a U.S. Department of Education Blue Ribbon Exemplary School

More Rapid Math: Tricks and Tips Courier Corporation

101 Short Cuts in Math Anyone Can Do will unlock the secrets of the art of calculation. This book will increase your power of computation and thereby enable you to get more out of the mathematics you now know. You will soon be amazed at your ability to solve once complex problems quickly. Included are clear and concise examples of about 101 time-saving math short-cuts—faster, easier ways to add, subtract, multiply and divide. This amazing little book demonstrates easy math tricks in an accessible and engaging manner that will appeal to children. In addition to the 101 tricks, the text includes a review of pertinent mathematical concepts, actual applications, math curiosities, illustrations and parlor tricks. Packed with many tricks and tips that let you add, subtract, multiply, and divide in a flash, this book makes math easier and more fun than you've ever imagined. You won't need a calculator, or in many cases even a pencil, to come up with the correct answers. Just a few simple shortcuts will have you solving basic problems in record time. *Arithmetricks* National Geographic Books Clear, concise compendium of about 150 time-saving math short-cuts features faster, easier ways to add, subtract, multiply, and divide. Each problem includes an explanation of the method. No special math ability needed.

The Last Theorem Crown

Learn how to easily do quick mental math calculations *Speed Math for Kids* is your guide to becoming a math genius—even if you have struggled with math in the past. Believe it or not, you have the ability to perform lightning quick calculations that will astonish your friends, family, and teachers. You'll be able to master your multiplication tables in minutes, and learn basic number facts while doing it. While the other kids in class are still writing down the problems, you can be calling out the answers. *Speed Math for Kids* is all about playing with mathematics. This fun-filled book will teach you: How to multiply and divide large numbers in your head What you can do to make addition and subtraction easy Tricks for understanding fractions and decimals How to quickly check answers every time you make a calculation And much more If you're looking for a foolproof way to do multiplication, division, factoring estimating, and more, *Speed Math for Kids* is the book for you. With enough practice you'll go straight to the top of the class!

Magical Mathematics Wiley

Demonstrates a slew of time-saving tips and tricks for performing common math calculations. Contains sample problems for each trick, leading the reader through step-by-step. Features two mid-terms and a final exam to test your progress plus hundreds of exercise problems ranging from simple to more sophisticated. Also includes sections on "Mathematical Curiosities" and "Parlor Tricks" for math lovers.

1089 and All that McGraw Hill Professional

Provides instructions for shortcuts of varying degrees of difficulty for doing arithmetical calculations and estimates, and for checking answers.

The Maths Book CRB Publishing

Mathematical card effects offer both beginning and experienced magicians an opportunity to entertain with a minimum of props. Featuring mostly original creations, *Mathematical Card Magic: Fifty-Two New Effects* presents an entertaining look at new mathematically based card tricks. Each chapter contains four card effects, generally starting with simple applications of a particular mathematical principle and ending with more complex ones. Practice a handful of the introductory effects and, in no time, you'll establish your reputation as a "mathemagician." Delve a little deeper into each chapter and the mathematics gets more interesting. The author explains the mathematics as needed in an easy-to-follow way. He also provides additional details, background, and suggestions for further explorations. Suitable for recreational math buffs and amateur card lovers or as a text in a first-year seminar, this color book offers a diverse collection of new mathemagic principles and effects.

Math Made Easy S. Chand Publishing

Can this book really read your mind? Here is a collection of 60 of the best number magic tricks. You will amaze yourself as you try out these great tricks, which you can then perform on your friends. The tricks could help you to revise key mathematical concepts. Magicians will love this useful collection of varied number principles gathered together in one volume. Read this book and you will soon become a mathemagician! It could boost your confidence in Maths as you learn to manipulate numbers in a magical way and entertain your friends at the same time. Use these baffling tricks over the phone, in an email or text, in your publicity material or on the radio. They have many uses for the creative magician, too! This book is written by an Associate of the Inner Magic Circle who also has many years' experience in Primary age Education. Anyone from the age of seven upwards can become a Maths Wizard! Paperback. 95 pages.

Short-Cut Math Career Point Publication

This excellent book, written by the established author David Acheson, makes mathematics accessible to everyone. Providing an entertaining and witty overview of the subject, the text includes several fascinating puzzles, and is accompanied by numerous illustrations and sketches by world famous cartoonists. This unusual book is one of the most readable explanations of mathematics available.