

Competitive Exams Maths Questions And Answers

Jagran Josh's Railway Group D Mathematics Shortcut & Formula e-Book is a perfect destination for every candidate, who is willing to score well in the examination Railway Group D exam. The book consists of total 20 chapters along with total 200 Practice questions for the better understanding of important Mathematics topics and Railway Group D Practice set. The book emphasize mainly on the mathematical formulae and short-cut methods to quickly solve the Mathematics questions helping students to save time in the exam. In addition, it has a total of 20 chapters, 200 practice questions and Practice paper, which will definitely improve your skills. This will not only help you to solve maths problems within seconds but also allow you to know the type of questions that are generally asked in competitive exams.

Maths Olympiad

Math Chapterwise Solved Questions SSC MTS MULTI-TASKING STAFF keywords: ssc central police forces cpo capf , ssc combined graduate level cgl, combined higher secondary level exam chsl 10+2 level exam, ssc ldc udc data entry operator exam, ssc mts matriculation level exam, ssc je civil mechanical electrical engineering exam, ssc scientific assistant exam, ssc english ajay kumar singh, ssc english by neetu singh, ssc english grammar, ssc english arihant publication, ssc previous year solved papers, ssc general awareness, ssc gk lucent, ssc math rakesh yadav, ssc previous year question bank, ssc reasoning chapterwise solved papers, ssc disha books, ssc cgl questions, ssc cpo questions, ssc mts questions, ssc chsl questions, ssc ldc clerk, ssc practice sets, ssc online test. ssc math chapterwise solved papers, ssc english kiran publication, ssc cgl/cpo/mts/chsl/je exam books, ssc online practice sets for computer based exam , ssc kiran books disha arihant lucen gk, ssc neetu singh rakesh yadav ajay singh books, ssc history geography polity economy science mcq, ssc math reasoning english gk chapterwise papers, last year previous year solved papers, online practice test papers mock test papers, computer based practice sets, online test series, exam guide manual books, gk, general knowledge awareness, mathematics quantitative aptitude, reasoning, english, previous year questions mcqs

Vedic System of mathematics is an ancient but coherent system of mathematics. It involves beautiful unification of all the calculation procedures based on simple rules and Principles in sixteen "Sutras" (word-Formulas) as propounded by Swami Bharati Krishna Tirathji. Present system of competitive exams is calling shot at speedy accurate in problem-solving and mastery of Vedic mathematics can do wonders for students appearing at different exams for example- CAT, MAT, Bank PO, LIC AAO, etc. Vedic Mathematics Made Easy is the scientific synchronization of 16 Sutras and its applications with the learning pace & pattern of different categories of readers. It describes the natural thinking pattern of mind and provides appropriate solutions for intricate mathematical sums involving large calculations, in minimum time frame. Each of the 21 chapters is followed by two exercises, one for practice and the other with previous years questions asked in Quantitative Aptitude Section of various competitive and management entrances. Table of Content Sixteen Sutras of Vedic Mathematics: Addition, Subtraction, Multiplication, Division, Divisibility, Square and Square Roots, Cube and Cube Roots, Decimals, Factorization, Highest Common Factor (HCF), Simple Equations, Cubic Equations, Biquadratic Equations, Simultaneous Equations,

Factorizations and Differential Calculus, Partial Fractions, Integration by partial Fractions, Pythagoras Theorem, Appolonius Theorem, Analytical Geometry Hints & Solutions

Mathematics of higher level has too many theories, rules and remembering all of them on tips all the time is not an easy task. Handbook of Mathematics is an important, useful and compact reference book suitable for everyday study, problem solving or exam revision for class XI – XII. This book is a multi-purpose quick revision resource that contains almost all key notes, terms, definitions and formulae that all students & professionals in mathematics will want to have this essential reference book within easy reach. Its unique format displays formulae clearly, places them in the context and crisply identifies describes all the variables involved, summary about every equations and formula that one might want while learning mathematics is one of the unique features of the book, a stimulating and crisp extract of fundamental mathematics is to be enjoyed by the beginners and experts equally. The book is best-selling from its first edition and one of the most useful books of its type. Table of content Sets, Relations and Binary Operations, Complex Numbers, Quadratic Equations and Inequalities, Sequences and Series, Permutation and Combinations, Binomial Theorem and Mathematical Induction, Matrices, Determinant, Probability, Trigonometric Functions, Inverse Trigonometric Functions, Solution of Triangles, Heights and Distances, Rectangular Axis and Straight Lines, Circles, Parabola, Ellipse, Hyperbola, Functions, Limits, Continuity and Differentiability, Derivatives, Applications of Derivatives, Indefinite Integrals, Definite Integrals, Applications of Integrations, Differential Equations, Vectors, Three Dimensional Geometry, Statistics, Mathematical Reasoning and Boolean Algebra, Numerical Method, Linear Programming Problem, Computing, Group Theory, Elementary Arithmetic-I, Elementary Arithmetic-II, Percentage and Its Applications, Elementary Algebra, Logarithm, Geometry, Mensuration.

This book is very much helpful in effective preparation for Competitive, College, and School exams for every generation of students. The book contains a 'Preface' by N.S. Avhad, the topper of 1996 batch of IAS (Indian Administrative Services). He finds this book unique, as it contains all the topics related to exam.

This book is for those students who want to learn math's formulae or we can say for those learners who prepare for competitive exams like Banking, Railway, SSC, LIC, GIC, Vyapam etc., I have written this book because, I experienced that during examination time, either it is competitive Exam or Academic Exam, Students quit from the Arithmetic Aptitude or Math's questions. Mostly it happens because students forget the formulae. To help and motivate students, I covered maximum formulae like Train's Formulae, Time & Work Formulae, Profit & loss Formulae, Average Formulae, Permutation & combination Formulae, HCF & LCF Formulae, Square Root & Cube Root Formulae, Alligation or Mixture Formulae, Stock & Share's Formulae, Time & distance Formulae, Simple Interest Formulae, Partnership Formulae, Calendar Formulae, Area's Formulae, Algebra Formulae, Decimal Fraction Formulae, Surds & Indices Formulae, Pipes & Cistern Formulae, Probability Formulae, Compound Interest Formulae, Percentage Formulae, Clock Formulae, Boats & Stream's Formulae, Logarithm, Problems on Ages, Height & Distance, Simplification, Ratio and Proportion, True Discount,

Discount, Polygon Properties, Volume & Surface Area, Circle Formulae, Perimeter Formulae, Roman Number, Square Root & Cube Roots. I have facilitated some examples on some formulas which will help learners to understand and implement while solving sums. I hope the content of this book will surely help the learners. This book is only for reference. Recommendation: - Please read this book once before attempting any exam containing Arithmetic Aptitude. "Math's is like a game when Formula is in your Brain".

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Best book for GMAT Prep Maths with all concepts and Techniques with solved examples on Data Sufficiency and PS. This book was designed for the students who are aspiring for GMAT Examination. For cracking the exams like GMAT, basics are very important. So before stepping into your real tests, you should have complete knowledge regarding all the topics that you are being tested for the examination. In this book we will discuss the techniques needed for the students. Generally, while answering multiple-choice questions and data sufficiency questions students take a longer time to solve. So with the help of these techniques like eliminations, approximations, substitutions and sequencing students will gain knowledge in solving the problems from the answer choices. This helps the students to save lot of time while solving tough questions so that he can utilize that time for other questions. Here, the student will learn the strategies to answer the questions without actually solving them. Intended Audience This book is ideal for the students who want to start their preparation for GMAT and the students who completed their preparation and planning to take the test in the near future. How does this book help the students? This book helps students to 1. Learn the techniques required to stay out of the Crowd and to be No.1 in Competitive Exams. 2. Learn Time Management tricks while solving Problem Solving and Data Sufficiency question 3. See guaranteed Score improvements on a regular basis with our Concepts and Tricks. 4. Learn techniques that boost the student confidence and make them work like a human Calculator. 5. Reach the target score of 360+ in GMAT MATHS Structure of the book All the topics that are required for GMAT test were discussed in the initial part of the book along with practice questions on each and every topic. At the end of the book, how to solve data sufficiency and problem solving questions by using the techniques like approximation, elimination and substitution was explained along with practice questions. With the help of these techniques you can answer the questions in GMAT without solving them exactly and also you can manage your time properly. In this book all the concepts that are being tested for the GMAT Test are discussed along with techniques like eliminations, approximations, substitutions and sequencing etc. This helps the students to solve Problem Solving and Data Sufficiency questions easily and this book was also explained through Animated Videos.

Rapid Quantitative Aptitude with Shortcuts & Tricks for Competitive Exams is the finest book to achieve success in Arithmetic and Advanced Mathematics for all

competitive exams. The book is updated with the latest trend of questions (like Data Analysis, Caselets, Data Missing etc.) being asked in the various exams. The Unique Selling Point of the book is its strong focus on Shortcuts, Tips & Techniques, which are highlighted with Solved Examples. Written in a very student-friendly manner, the book covers complete theory with suitable illustrations followed by two levels of exercises - each containing an assortment of questions for practice in increasing level of difficulty. The book contains many tricks in not just challenging but also mundane chapters which enable you to dodge the lengthy procedures and arrive at the result quickly, thereby saving your time, thereby increasing your final examination output and score. The book is useful for various exams such as SSC, Banking, Railways, UPSC, Defence etc.

VC-Foundation-C03-Sem1

VC-Foundation-C04-Sem2

VC-Foundation-C04-Sem1

For MBA(CAT/MAT), CDS, NIFT,SSC,HOTEL, Management GRE, GMAT,IAS(GS) Campus Recruitment Test and to over come MATHS PHOBIA.

SSC GD Constable Previous Year Papers is a perfect and sure-shot strategy to boost your level of preparation. SSC is one of the toughest exams to crack and one will have to use the right SSC GD Constable Exam Preparation tips and put all the efforts in the right direction to ace the exam. Solve SSC GD Constable previous year question papers for the upcoming computer-based test exam on 11 February to 03 March 2018. Understand the level of the SSC GD level questions asked in the actual exam. The qualified candidates, has to go through other rounds and the final selected ones will be appointed as a constable in various CAPF divisions such as CISF, ITBP, BSF, CRPF, Assam Rifles. INDEX 1. SSC GD 11 Feb 2019 Shift 1 Quant 2. SSC GD 11 Feb 2019 Shift 2 Quant 3. SSC GD 11 Feb 2019 Shift 3 Quant 4. SSC GD 12 Feb 2019 Shift 1 Quant 5. SSC GD 12 Feb 2019 Shift 2 Quant 6. SSC GD 12 Feb 2019 Shift 3 Quant 7. SSC GD 13 Feb 2019 Shift 1 Quant 8. SSC GD 13 Feb 2019 Shift 3 Quant 9. SSC GD 14 Feb 2019 Shift 1 Quant 10 SSC GD 14 Feb 2019 Shift 2 Quant 11. SSC GD 14 Feb 2019 Shift 3 Quant 12. SSC GD 15 Feb 2019 Shift 1 Quant 13. SSC GD 15 Feb 2019 Shift 2 Quant 14. SSC GD 15 Feb 2019 Shift 3 Quant 15. SSC GD 18 Feb 2019 Shift 3 Quant 16. SSC GD 18 Feb 2019 Shift 2 Quant 17. SSC GD 18 Feb 2019 Shift 1 Quant 18. SSC GD 01 March 2019 Shift 1 Quant 19. SSC GD 01 March 2019 Shift 2 Quant 20. SSC GD 03 March 2019 Shift 1 Quant 21. SSC GD 03 March 2019 Shift 3 Quant 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.

This book is recommended for the preparation of various competitive examinations like Bank (IBPS, SBI, RBI, NABARD) PO, Clerk, Assistant, Specialist Officer, Railway Recruitment Board, MBA, CAT, UPSC(CSAT), CDS, CTET, MAT, SSC, Insurance, State Government Competitive Exams, etc. The book consists of total 20 chapters along with total 200 Practice questions for the better understanding of important Quantitative Aptitude topics. The book emphasize mainly on the mathematical formulae and short-cut methods to quickly solve the Quantitative Aptitude questions helping students to save time in the exam. In addition, it has a total of 20 chapters and 200 practice questions, which will definitely improve your skills. This will not only help you to solve maths problems within seconds but also allow you to know the type of questions that are generally asked in competitive exams. Key features: · Key shortcuts and maths formulas included · 20 chapters along-with 200 practice questions · Best way to improve your quantitative aptitude skills · It will help in answering the given questions within stipulated time period · Ideal way to understand the exam pattern and marking trends

Salient Features of the eBook Based on latest Pattern 3 Levels of Exercise 2000+ Multiple Choice Questions with 100% solution Includes the Previous Year's Questions of all the topics Also Includes the Questions based on SSC CGL Exams 2017-18

The quantitative aptitude section occupies a very important place in any competitive examination today. The QA questions assess your basic computation skills and the ability to reason mathematically. The Pearson Guide to Quantitative Aptitude for Competitive Examinations is a unique self-help manual that familiarizes you with basic mathematical concepts and enables you to apply them to a range of calculation-based problems. This book is divided into 31 chapters and covers a wide variety of topics. Fundamental principles are explained with the help of easy-to-understand examples. Practice exercises at the end of the chapters further refine problem-solving skills. Quantitative Aptitude, thus, is a complete preparation tool you can't afford to miss.

151, that's Not at all the Number of Essays covered in the Bestselling Book, Penned by Renowned Author Mr. S C Gupta, 151 Essays is a Complete Guide to help students learn the art of essay writing through More than 160 Essays covering the panoramic view of topics on Contemporary, Social, Environmental, Political, Education, Economic, Science & Technology, International, Personalities, Proverbial & Idiomatic, Sports and Many More The Book starts with a focus on developing the craft of essay writing which needs detailed knowledge of the topic, discipline of mind, analytical skills to draw a conclusion, rich vocabulary to express the thoughts, grammatical accuracy and coherence of thoughts and ideas for contextual writing. The Book is divided in 2 Major Parts, the first part prepares you to know-how of the Essay Writing be it Understanding an Essay, Part of an Essay, Steps to write an effective and Interesting Essay and

Essay Sketching Techniques. the Second Part Contains All the Latest and Updated Topics from all the Field of life i.e. GST, Digital India, NET Neutrality, Black Money, Drone Technology, Juvenile Justice Act 1925, Social Networking Sites, Honor Killing, Electoral Reforms and Indian Democracy, FDI Effect on Retail Stores, Role of Agriculture in Economic Reform, Indian Civil Nuclear Strategy, Terrorism In India & It's Changing Face, Global Climate Change, Students & Politics, Right to Education, Kalpana Chawla, Narendra Modi, Sunder Pichai, IPL, Sports is it Loosing it's Integrity, Habit- a Good Servant but a Bad Master, Communication face to face or Facebook and Many burning and Important Topics. While these are important and Critical Topics Author has put a clear and easy language to Understand, Vocab Cards to understand difficult words, Latest and Updated Data to understand actual status Essays Plays an important role in competitive exams hence it's a must have book for all aspirants. Competitive examination preparation takes enormous efforts & time on the part of a student to learn, practice and master each unit of the syllabus. To check proficiency level in each unit, student must take self-assessment to identify his/her weak areas to work upon, that eventually builds confidence to win. Also performance of a student in exam improves significantly if student is familiar with the exact nature, type and difficulty level of the questions being asked in the Exam. With this objective in mind, we are presenting before you this book containing unit tests. Some features of the books are- The complete syllabus is divided into logical units and there is a self- assessment tests for each unit. Tests are prepared by subject experts who have decade of experience to prepare students for competitive exams. Tests are as per the latest pattern of the examination. Detailed explanatory solution of each test paper is also given. Student is advised to attempt these Tests once they complete the preparation/revision of unit. They should attempt these Test in exam like environment in a specified time. Student is advised to properly analyze the solutions and think of alternative methods and linkage to the solutions of identical problems also. We firmly believe that the book in this form will definitely help a genuine, hardworking student. We have put our best efforts to make this book error free, still there may be some errors. We would appreciate if the same is brought to our notice. We wish to utilize the opportunity to place on record our special thanks to all faculty members and editorial team for their efforts to make this book.

The book 15 Practice Sets for RRB Junior Engineer Stage I Online Exam with 3 Online Tests provides 15 Practice Sets - 12 in the book and 3 Online - on the exact pattern as specified in the latest notification. The book provides the 2014 & 2015 Solved Papers. Each Test contains 100 questions divided into 4 sections: General Intelligence & Reasoning (25), General Awareness (15), General Science (30), and Mathematics (30). The solution to each Test is provided at the end of the book. This book will really help the students in developing the required Speed and Strike Rate, which can increase their final score by 15% in the final

exam.

Quantitative Aptitude Formula eBook Jagran Josh

Here comes the Best Seller! Since its first edition in 2012, Fast Track Objective Arithmetic has been great architect for building and enhancing Aptitude skills in lakhs of aspirant across the country. The first book of its kind has all the necessary elements required to master the concepts of Arithmetic through Level Graded Exercises, namely Base Level & Higher Skill Level. Comprehensively covering the syllabus of almost all competitive examinations like, RBI, SBI, IBPS PO, SSC, LIC, CDS, UPSC, Management and all other Entrance Recruitment and Aptitude Test, the books has perfect compilation of Basic Concepts & Short Tricks to solve different types of Arithmetical problems. Unlike before, this completely revised 2018 edition promises to be more beneficial than the older ones. With up to date coverage of all exam questions, new types of questions and tricks, the thoroughly checked error free edition will ensure Complete Command over the subject and help you succeed in the examinations.

Math Guide Book SSC CGL COMBINED GRADUATE LEVEL keywords: ssc central police forces cpo capf , ssc combined graduate level cgl, combined higher secondary level exam chsl 10+2 level exam, ssc ldc udc data entry operator exam, ssc mts matriculation level exam, ssc je civil mechanical electrical engineering exam, ssc scientific assistant exam, ssc english ajay kumar singh, ssc english by neetu singh, ssc english grammar, ssc english arihant publication, ssc previous year solved papers, ssc general awareness, ssc gk lucent, ssc math rakesh yadav, ssc previous year question bank, ssc reasoning chapterwise solved papers, ssc disha books, ssc cgl questions, ssc cpo questions, ssc mts questions, ssc chsl questions, ssc ldc clerk, ssc practice sets, ssc online test. ssc math chapterwise solved papers, ssc english kiran publication, ssc cgl/cpo/mts/chsl/je exam books, ssc online practice sets for computer based exam , ssc kiran books disha arihant lucen gk, ssc neetu singh rakesh yadav ajay singh books, ssc history geography polity economy science mcq, ssc math reasoning english gk chapterwise papers, last year previous year solved papers, online practice test papers mock test papers, computer based practice sets, online test series, exam guide manual books, gk, general knowledge awareness, mathematics quantitative aptitude, reasoning, english, previous year questions mcqs

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This book act as short guide for those who are going to appear in various competitive exams as book contains basic ideas and technique how to solve all type of quantitative and numerical question in less time. This book also contains tips for easy calculation which is very important to solve Data interpretation question easily with time management. This book contain total 8 chapters which covers all techniques with detailed step by step example to solve questions based on time and work, boats, trains, speed, permutation, probability, combinations, syllogism, simple and compound interest, mixture, profit and loss, etc. This book also covers base method of multiplication, addition. Finding of square root and cube root easy formula. This book also contains Vedic Maths technique to solve question. This is a strongly recommended book for Bank PO exam, Railway exam, MBA exam, SSC exam and other competitive exam also. This book does not include practice set because practice set is easily

Read Free Competitive Exams Maths Questions And Answers

available in market. But most book lack of the basic technique and idea about how to approach the question to solve. That's why I have prepared this eBook from what I learn when I am preparing for IBPS, SBI and SSC exam. Hope this eBook will be the stair to success for all aspirant of competitive exam.

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