

Arihant Co Ordinate

Educative JEE Mathematics
 NCERT Exemplar Problems-Solutions MATHEMATICS class 9th
 S.L Loney Coordinate Geometry
 Quantitative Aptitude Quantum Cat
 IGNOU B ED Entrance Exam With Solved Paper 2020
 Coordinate Geometry
 Co-ordinate Geometry Made Easy
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 The Elements of Coordinate Geometry
 Skills in Mathematics - Play with Graphs for JEE Main and Advanced
 Skills in Mathematics for JEE Main & Advanced
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 Study Guide NTSE (MAT + SAT) for Class 10 2021-22
 2D Coordinate Geometry: Course in Mathematics for the IIT-JEE and Other Engineering Entrance Examinations
 NCERT Solutions - Mathematics for Class IX
 Arihant CBSE Term 1 Mathematics (Standard) Sample Papers Questions for Class 10 MCQ Books for 2021 (As Per CBSE Sample Papers issued on 2 Sep 2021)
 Plane Trigonometry
 Skills in Mathematics - Coordinate Geometry for JEE Main and Advanced
 A Book of Set Theory
 Differential Calculus for Beginners
 NCERT Exemplar Mathematics Class 10th
 Physics Quick Books
 40 Days Crash Course for JEE Main Chemistry
 40 Days Crash Course for JEE Main Mathematics
 Skills In Mathematics Trigonometry - 16-X
 Pathfinder NDA/NA National Defence Academy & Naval Academy Entrance Examination 2020
 Fast Track Objective Arithmetic
 Skills in Mathematics - Differential Calculus for JEE Main and Advanced
 Advanced Algebra
 The Elements of Coordinate Geometry
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Educative JEE Mathematics Springer Science & Business Media
 1. NTSE for Class 10th is a complete study package for both MAT & SAT 2. The guide is divided into sections and into parts further 3. Separate section has been provided for General knowledge 4. Good number of MCQs are given for mind mapping and retaining concepts 5. 5 solved Papers and Practice Sets are provided for revision Growing talent at a young age leads to a successful academic careers and as well as professions. Around 3 lacs students appear for the NTSE competition every year, which focuses on the students' conceptual clarity and skills learnt from school syllabus. Grab an opportunity to expand the reach of your talent with 2021-22 edition of "Study Package of NTSE" for Class 10. It is designed on the identical format of the exam giving the complete coverage to the syllabus as prescribed by the board. As you go through the book, the entire syllabus has been divided into 2 Parts; Paper I MAT (Mental Aptitude Test) and Paper II SAT (Scholastic Aptitude Test), that have been categorized under various parts. Theory given in each chapter captures salient

points in a lucid manner. Ample MCQs, 5 Practice Exercises and Solved Papers (2021-2017) are provided to help you know the latest exam trend & pattern and to make you ready to face exam. TOC Solved Papers [2021-2017], PAPER I - MAT: Part I - Verbal Reasoning, Part II - Non Verbal Reasoning, PAPER II - SAT: Part I Physics, Part II Chemistry, Part III Biology, Part IV Mathematics, Part V History, Part VI Geography, Part VII Civics, Part VIII Economics, General Knowledge, Practice Sets (1-5)
NCERT Exemplar Problems-Solutions MATHEMATICS class 9th
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 Basic Algebra and Advanced Algebra systematically develop concepts and tools in algebra that are vital to every mathematician, whether pure or applied, aspiring or established. Advanced Algebra includes chapters on modern algebra which treat various topics in commutative and noncommutative algebra and provide introductions to the theory of associative algebras, homological algebras, algebraic number theory, and algebraic geometry. Many examples and hundreds of problems are included, along with hints or complete solutions for most of the problems. Together the two books give the reader a global view of algebra and its role in mathematics as a whole.

S.L Loney Coordinate Geometry Arihant Publications India limited

1. 14 Years' Solved Papers is collection of previous years solved papers of NEET 2. This book covers all CBSE AIPMT and NTA NEET papers 3. Chapterwise and Unitwise approach to analysis questions 4. Each question is well detailed answered to understand the concept as whole 5. Online access to CBSE AIPMT SOLVED PAPER (Screening + Mains) 2008 When preparing for an examination like NEET, the pattern and the question asked in the examination are always intriguing for aspirants. This is where Solved Papers play their major role in helping students to cope up with the attempting criteria of the exam. Presenting the "14 Years' Solved Papers [2021 - 2008]" that has been designed with a structured approach as per the latest NEET Syllabus requirement. As the title of the book suggests, it contains ample previous year's papers, which help to identify and self-analyze the preparation level for the exam. Enriched with problem solving tools, this book serves a one stop solution for all 3 subjects; Physics, Chemistry and Biology. Well detailed answers are given for all questions that provide deep conceptual understanding of the problems. This book can be treated as a sufficient tool for learning, active answering style and time management skills. TOC NEET Solved Paper 2021, NEET Solved Paper 2020 (Oct.), NEET Solved Paper 2020 (Sep.), NEET National Paper 2019, NEET Odisha Paper 2021, NEET Solved Paper 2018, NEET Solved Paper 2017, NEET Solved Paper 2016(Phase II), NEET Solved Paper 2016 (Phase - I), CBSE AIPMT 2015 (Cancelled - May), CBSE AIPMT 2015 (Latest - May), CBSE AIPMT 2015 (Latest - July), CBSE AIPMT Solved Paper 2014, NEET Solved Paper 2013, CBSE AIPMT 2012 (Screening + Mains), CBSE AIPMT 2011 (Screening + Mains), CBSE AIPMT 2010 (Screening + Mains).

Quantitative Aptitude Quantum Cat Arihant Publications India limited

1. 'Quantum Cat'- the bestselling study guide for Management entrances 2. The entire syllabus has been divided into 21 Chapters 3. Every chapter is accompanied with CAT Test for quick revision of concepts 4. More than 400 Fundamental Concepts are provided for better understanding 5. More than 1000 Examples are provided with Use-Cases, Twists, Tricks Choices and Lateral Solutions 6. More than 5000 hand crafted problem are given for the practice 7. 2000 New MCQs have been provided for thorough practice Quantitative Aptitude is a core component for getting a winning CAT Score. Out of every section, Quantitative Ability is one of the most unpredictable and time consuming section. Quantitative Aptitude stems an important part of an individuals' analytical and logical ability for solving complex problems, making it a filtering tool for qualifying CAT and other Management Entrances. The current edition of "Quantum Cat" has been designed by keeping in mind the needs of those who wish to enhance Quantitative Aptitude for CAT and other Management Examinations. The entire syllabus of Quantitative Aptitude section is divided into 21 Chapters and every topic has 2-3 levels of questions that help students to get prepared for the most difficult problems even beyond the CAT Level. At the end of every chapter there is 'CAT Test' that contains problems related to the topic that helps in the quick revision of the concepts. This edition has more than 400 Fundamental Concepts to remember, more than 1000 examples are used to give the conceptual clarity with the methods and tricks are used to solve the questions. With the solution oriented approach this book provides more than 5000 hand crafted problems with their respective solution. It also includes more than 2000 MCQs for thorough practice. This book provides the alternative and smarter solutions to get correct answers in lesser time to crack CAT. This book is highly useful for not only for management entrances but for other competitive examinations. With so many features this book is a complete

preparatory guide for those who have aim to score high in CAT.

IGNOU B ED Entrance Exam With Solved Paper 2020

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Coordinate Geometry Arihant Publications India limited

Richly textured and versatile text characterizes real numbers as a complete, ordered field. Rigorous development of the calculus, plus thorough treatment of basic topics of limits and inequalities. 1968 edition.

Co-ordinate Geometry Made Easy Arihant Publications India limited

The Bachelor of Education (B.Ed.) programme of Indira Gandhi National Open University (IGNOU) has been designed with the aim to develop an understanding of teaching-learning process at secondary and senior-secondary level among student teachers. It focuses on enabling student-teachers to reflect critically on perspectives of education and integrate holistically the theory and practices to facilitate active engagement of learners for knowledge creation. The present edition of "IGNOU B. Ed. Extreme exam 2020" book is prepared to provide perfect study material that is required to clear this entrance paper. This book provides Model Solved Papers of 2019 in the starting so as to give the estimate on what pattern the paper could come so that preparation could be done accordingly. The whole syllabus divided into 2 parts that is further divided into sections and chapters by giving the complete coverage of syllabus. Each segment is carries ample amount of practice questions for the best outcome in the exam. ABOUT THE BOOK Model Solved Paper 2019, PART - A: General English Comprehension, Logical & Analytical Reasoning Ability, Educational & General Awareness, Technical - Learning and The School, PART - B: Science, Mathematics, Social Science, English, Samanya Hindi.

Differential Calculus Arihant Publications India limited

1. Skill in Mathematics' series is prepared for JEE Main and Advanced papers 2. It is a highly recommended textbook to develop a strong grounding in Differential Calculus 3. The book covers the entire syllabus into 8 chapters 4. Each chapter includes a wide range of questions that are asked in the examinations Good foundational grip is required in the Differential Calculus, while you are preparing for JEE Mains & Advanced or any other engineering. Bringing up the series "Skills in Mathematics for JEE Main & Advanced for Differential Calculus" that is carefully revised with the sessionwise theory and exercise; to help candidates to learn & tackle the mathematical problems. The book has 8 Chapters covering the whole syllabus for the JEE Mains and Advanced as prescribed. Each chapter is divided into sessions giving complete clarity to concepts. Apart from sessionwise theory, JEE Type examples and Chapter Exercise

contain huge amount of questions that are provided in every chapter under Practice Part. Prepared under great expertise, it is a highly recommended textbook to develop a strong grounding in Algebra to perform best in JEE and various engineering entrances. TOC: Essential Mathematical Tools, Differentiation, Functions, Graphical Transformations, Limits, Continuity and Differentiability, dy/dx As a Rate Measurer & Tangents, Normals, Monotonicity, Maxima and Minima.

14 Years Solved Papers NEET 2022 Arihant Publications India limited

1. "JEE MAIN in 40 Day" is the Best-Selling series for medical entrance preparations 2. This book deals with Chemistry subject 3. The whole syllabus is divided into day wise learning modules 4. Each day is assigned with 2 exercises; The Foundation Questions & Progressive Questions 5. Unit Tests and Full-Length Mock Test papers for practice 6. NEET Solved Papers are provided to understand the paper pattern 7. Free online Papers are given for practice JEE Entrances are the gateway to some of the prestigious engineering technology institutions and every year nearly 10 lakh students appear in the race. The rigorous practice is required to get through the exam. Preparation never ends until the last minute if there is no proper planning done before the exam. The book "40 Days JEE Mains Chemistry" gives you an accelerated way to master the whole syllabus. Day-wise learning modules with clear grounding into concepts helps in quick learning. Each day is assigned with 2 exercises; The Foundation Questions & Progressive Questions for practice. Unit Tests and full-Length Mock Tests are given to provide the real feel of the exam. At the end of the book, there are all Online Solved papers of JEE MAIN 2020 for practice. Moreover, Free Online Practice Material can be availed for you to practice online. This book helps in increasing the level of preparation done by the students and ensures scoring high marks. TABLE OF CONTENT Preparing JEE Main 2020 Chemistry in 40 Days!, Day 1: Some Basic Concepts of Chemistry, Day 2: States of Matter, Day 3: Atomic Structure, Day 4: Chemical Bonding and Molecular Structure, Day 5: Unit Test 1 (General Chemistry), Day 6: Chemical Thermodynamics, Day 7: Thermochemistry, Day 8: Solutions, Day 9: Physical and Chemical Equilibrium, Day 10: Ionic Equilibrium, Day 11: Unit Test 2 (Physical Chemistry-I), Day 12: Redox Reactions, Day 13: Electrochemistry, Day 14: Chemical Kinetics, Day 15: Adsorption and Catalysis, Day 16: Colloidal State, Day 17: Unit Test 3 (Physical Chemistry-II), Day 18: Classification and Periodicity of Elements, Day 19: General Principles and Processes of Isolation of Metals, Day 20: Hydrogen Day 21: s-Block Elements, Day 22: p-Block Elements (Group 13 to Group 18), Day 23: The d-and f-Block Elements, Day 24: Coordination Compounds, Day 25 Unit Test 4 (Inorganic Chemistry), Day 26: Environmental Chemistry, Day 27: General Organic Chemistry Day 28: Hydrocarbons, Day 29: Organic Compounds Containing Halogens, Day 30: Organic Compounds Containing Oxygen, Day 31: Organic Compounds Containing Nitrogen, Day 32: Unit Test 5 (Organic Chemistry-I), Day 33: Polymers, Day 34: Biomolecules, Day 35: Chemistry in Everyday Life, Day 36: Analytical Chemistry, Day 37: Unit Test 6 (Organic Chemistry-II), Day 38: Mock Test 1, Day 39: Mock Test 2, Day 40: Mock Test 3, Online JEE Main Solved Papers 2019, Online JEE Mains Solved Papers 2020.

The Elements of Coordinate Geometry S. Chand Publishing

1. 'Skill in Mathematics' series is prepared for JEE Main and Advanced papers 2. It is a highly recommended textbook to develop a strong grounding in Coordinate Geometry 3. The book covers the entire syllabus into 7 chapters 4. Each chapter includes a wide range of questions that are asked in the examinations Good foundational grip is required in the Coordinate Geometry, while you are preparing for JEE Mains &

Advanced or any other engineering. Bringing up the series "Skills in Mathematics for JEE Main & Advanced for Coordinate Geometry" that is carefully revised with the sessionwise theory and exercise; to help candidates to learn & tackle the mathematical problems. The book has 7 Chapters covering the whole syllabus for the JEE Mains and Advanced as prescribed. Each chapter is divided into sessions giving complete clarity to concepts. Apart from sessionwise theory, JEE Type examples and Chapter Exercise contain huge amount of questions that are provided in every chapter under Practice Part. Prepared under great expertise, it is a highly recommended textbook to develop a strong grounding in Algebra to perform best in JEE and various engineering entrances. TOC: Coordinate Systems and Coordinates, The Straight Lines, Pair of Straight Lines, Circle, Parabola, Ellipse, Hyperbola.

Skills in Mathematics - Play with Graphs for JEE Main and Advanced Sagwan Press

1. The new Physics Quick Book is reference book Science students 2. This book provides quick short notes and important formulae for last minute preparation 3. Each chapter is covered with all the important formulae and concepts 4. This book for JEE, NEET & Class 11/12 exam Short notes for last minute revision are very important as we don't have time to revise the entire syllabus. At the same time continuous revision of formulae and main concepts are equally important. Presenting, "Physics Quick Book" a reference book which is designed for the last minute preparation for JEE, NEET & Class 11/12 exam. It is divided into 22 different chapters, where every chapter is provided with quick short notes and listed with important formulae so that no student should skip any important chapter. Emphasizing on each chapter covers all the important formulae, concepts in a lucid and concise manner. This is a must have book for the quick revision at the last moment. TOC General Physics, Kinematics I, Kinematics II, Laws of Motion, Work, Power and Energy, Circular Motion, Centre of Mass, Momentum and Impulse, Rotational motion, Gravitation. Properties of Solid Fluid Mechanics, Simple Harmonic Motion, Wave Motion, Heat and Thermodynamics, Ray Optics, Wave Optics, Electrostatics, Current Electricity, Magnetic Effects of Current & Magnetism, Electromagnetic Introduction and Altering Current, Modern Physics, Semiconductors

Skills in Mathematics for JEE Main & Advanced Arihant Publications India limited

Serving the Nation on the borders is not a cup of tea it's always been a work that requires great courageous heart, Quick Decision Making abilities and furious instincts. In order to get selected in National Defence Academy and Naval Academy, countless candidates from all across the country keep vigorous eye on its entrance exam notifications, released twice in a year by Union Public Service Commission. The 2020-21 edition of 'Pathfinder NDA/NA Entrance Examination' is complete self study guide that is designed for the absolute preparation of Combined Defence Services Examination. The book has been revised carefully and consciously providing the entire syllabus, divided into 4 major sections that are sub divided into chapters, which is prescribed by the UPSC guidelines. Solved Papers from [2019 to 2017], more than 800 MCQs and Chapterwise Division of the previous years' questions are provided in the book, giving deep insight to the candidates about the papers pattern, types of questions and their weightage in the exam. Packed with such comprehensive study resources, this is a perfect book to receive the best guidance for the upcoming NDA/NA Entrance Exam to strive towards success. TABLE OF CONTENT NDA/NA Solved Paper 2019 II, NDA/NA Solved Paper 2019 I, NDA/NA Solved Paper 2018 II, NDA/NA Solved Paper 2018 I, NDA/NA Solved Paper 2017 II, Mathematics, General English, General Science, General Studies.

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NCERT Exemplar Mathematics Problems - Solutions (Class 10) is a comprehensive book for students of standard X studying in schools affiliated to the Central Board of Secondary Education. The book comprises chapters on real numbers, polynomials, pair of linear equations in two variables, quadratic equations, triangles, coordinate geometry, circles, surface areas and volumes, and statistics and probability. In addition, the book consists of several solved examples for thorough revision and final practice. This book is essential for students preparing for standard X board examinations.

Calculus of One Variable Courier Dover Publications

This textbook commences with a brief outline of development of real numbers, their expression as infinite decimals and their representation by points along a line. While the first part of the textbook is analytical, the latter part deals with the geometrical applications of the subject. Numerous examples and exercises have been provided to support student's understanding. This textbook has been designed to meet the requirements of undergraduate students of BA and BSc courses.

Higher Algebra Courier Corporation

1. "JEE MAIN in 40 Day" is the Best-Selling series for medical entrance preparations 2. This book deals with Mathematics subject 3. The whole syllabus is divided into day wise learning modules 4. Each day is assigned with 2 exercises; The Foundation Questions & Progressive Questions 5. Unit Tests and Full-Length Mock Test papers for practice 6. NEET Solved Papers are provided to understand the paper pattern 7. Free online Papers are given for practice JEE Entrances are the gateway to some of the prestigious engineering technology institutions and every year nearly 10 lakh students appear in the race. The rigorous practice is required to get through the exam. Preparation never ends until the last minute if there is no proper planning done before the exam. The book "40 Days JEE Mains Mathematics" gives you an accelerated way to master the whole syllabus. Day-wise learning modules with clear grounding into concepts helps in quick learning. Each day is assigned with 2 exercises; The Foundation Questions & Progressive Questions for practice. Unit Tests and full-Length Mock Tests are given to provide the real feel of the exam. At the end of the book, there are all Online Solved papers of JEE MAIN 2020 for practice. Moreover, Free Online Practice Material can be availed for you to practice online. This book helps in increasing the level of preparation done by the students and ensures scoring high marks. TABLE OF CONTENT Preparing JEE Main 2022 Mathematics in 40 Days! Day 1: Sets, Relations and Functions, Day 2: Complex Numbers, Day 3: Sequences and Series, Day 4: Quadratic Equation and Inequalities, Day 5: Determinants, Day 6: Matrices, Day 7: Binomial Theorem and Mathematical Induction, Day 8: Permutations and Combinations, Day 9: Unit Test 1 (Algebra), Day 10: Real Function, Day 11: Limits, Continuity and Differentiability, Day 12: Differentiation, Day 13: Application of Derivatives, Day 14: Maxima and Minima, Day 15: Indefinite Integrals, Day 16: Definite Integrals, Day 17: Area Bounded by the Curves, Day 18: Differential Equations, Day 19: Unit Test 2 (Calculus), Day 20: Trigonometric Functions and Equations, Day 21: Heights and Distances, Day 22: Inverse Trigonometric Functions, Day 23: Unit Test 3 (Trigonometry), Day 24: Cartesian System of Rectangular Coordinates, Day 25: Straight Lines, Day 26: The Circle, Day 27: Parabola, Day 28: Ellipse, Day 29: Hyperbola, Day 30: Unit Test 4 (Coordinate Geometry), Day 31: Vector Algebra, Day 32: Three Dimensional Geometry, Day 33: Unit Test 5 (Vector & 3D Geometry), Day 34: Statistics, Day 35: Probability, Day 36: Mathematical Reasoning, Day 37: Unit Test 6 (Probability and Mathematical Reasoning), Day 38: Mock Test 1, Day 39: Mock Test 2, Day 40: Mock Test 3,

Online JEE Mains Solved Papers 2020.

Handbook Chemistry Universities Press

"This accessible approach to set theory for upper-level undergraduates poses rigorous but simple arguments. Each definition is accompanied by commentary that motivates and explains new concepts. A historical introduction is followed by discussions of classes and sets, functions, natural and cardinal numbers, the arithmetic of ordinal numbers, and related topics. 1971 edition with new material by the author"--

JKSSB Accounts Assistant (Finance Department) Exam Guide

2021 Arihant Publications India limited

University Grants Commission National Eligibility Test (UGC NET) is a national level test which is held twice in a year by Central Board of Secondary Education (CBSE) on behalf of UGC. This test is for Junior Research fellowship (JRF) and Assistant Professor or for both in Indian Colleges & Universities. UGC NET Examination consists of 2 papers: Paper -1 is compulsory for all students and Paper -2 is related to candidates' Post Graduation Subject. NTA UGC NET/ JRF/ SET- ECONOMICS paper 2 book is designed according to the latest pattern and syllabus of the UGC NET applicable from June 2019 Examination. It covers all the aspects and concepts of Economics in detail that are mention in the book, completely covers whole syllabus in chapter wise manner which are divided into 10 units with more than 4000 multiple choice questions for thorough practice, also includes previous years' questions, 3 model papers as per the examination pattern and 3 Solved Papers: Solved Paper 2019 (June), Solved Paper 2018 (December) and Solved Paper 2018 (July),. All these features will make it a ladder of success in the preparation and will open great future possibilities for the aspirants. S TABLE OF CONTENTS Solved Paper 2019 (June), Solved Paper 2018 (December), Solved Paper 2018 (July), Unit I: Micro Economics, Unit II: Macro Economics, Unit III: Statistics and Econometrics, Unit IV: Mathematical Economics, Unit V: International Economics, Unit VI: Public Economics, Unit VII: Money and Banking, Unit VIII: Growth and Development Economics, Unit IX: Environmental Economics and Demography, Unit X: Indian Economy, Model Papers (1-3). Study Guide NTSE (MAT + SAT) for Class 10 2021-22 Arihant Publications India limited

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.

2D Coordinate Geometry: Course in Mathematics for the IIT-JEE and Other Engineering Entrance Examinations

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Skills in Mathematics for JEE Main & Advanced Skills in Mathematics - Coordinate Geometry for JEE Main and Advanced Arihant Publications India limited

NCERT Solutions - Mathematics for Class IX Firewall Media Keeping in mind the immense importance and significance of the NCERT Textbooks for a student, Arihant has come up with a

unique book containing only and all Question-Answers of NCERT Textbook based questions. This book has been designed for the students studying in Class IX following the NCERT Textbook of Mathematics. The present book has been divided into two parts covering the syllabi of Mathematics into Term I and Term II. Term-I covers chapters namely Number Systems, Polynomials, Introduction to Euclid's Geometry, Lines and Angles, Triangles, Coordinate Geometry, Heron's Formula and Linear Equations in Two Variables. Term-II Quadrilaterals, Areas of Parallelograms & Triangles, Circles, Constructions, Surface Areas & Volumes, Statistics and Probability. This book has been worked out with an aim of overall development of the students in such a way that it will help students define the way how to write the answers of the textbook based questions. This book has answer to each & every question covered in the chapters of the textbook for Class IX

Mathematics. Also each chapter in the book begins with a summary of the chapter which will help in effective understanding of the theme of the chapter and to make sure that the students will be able to answer all popular questions concerned to a particular chapter whether it is Long Answer Type or Short Answer Type Question. The book has been designed systematically in the simplest manner for easy comprehension of the chapters and their themes. The book also covers selected NCERT Exemplar Problems which will help the students understand the type of questions and answers to be expected in the actual Class IX Mathematics Examination. As the book has been designed strictly according to the NCERT Textbook of Mathematics for Class IX and provides a thorough and complete coverage of the textbook based questions, it for sure will help the Class IX students in an effective way for Mathematics.