

Cape Chemistry Past Paper Solutions

I/EC. Industrial and engineering chemistry
Paper Based Sensors
The Chemical News and Journal of Industrial Science
Accounting for CAPE
Advanced Chemistry
Soil and Environmental Chemistry
Solution Chemistry
CSEC
Physics
Adsorption From Solution
Reaction Mechanisms in Sulphuric Acid and other Strong Acid Solutions
The Radiation Chemistry of Water
18th European Symposium on Computer Aided Process Engineering
Collins CAPE Chemistry MCQ Practice
The Chemical News and Journal of Industrial Science
Environmental Solutions
Journal of the South African Institute of Mining and Metallurgy
Nature
27th European Symposium on Computer Aided Process Engineering
Computer Aided Process and Product Engineering (CAPE)
Aqueous Systems at Elevated Temperatures and Pressures
Journal of the Chemical Society
Electrons, Atoms, and Molecules in Inorganic Chemistry
The Chemical News and Journal of Industrial Science; with which is Incorporated the "Chemical Gazette."
Pure Mathematics Unit 1
European Symposium on Computer Aided Process Engineering - 12
Adsorption from Solutions of Non-Electrolytes
Understanding Chemistry for Advanced Level
The Practice of Medicinal Chemistry
18th European Symposium on Computer Aided Process Engineering
The Chemical News and Journal of Industrial Science
Phase Diagrams and Thermodynamic Modeling of Solutions
NMR of Paramagnetic Molecules
Journal of the Society of Chemical Industry
Chemical News and Journal of Industrial Science
Survival Guide to Organic Chemistry
The Chemical News and Journal of Physical Science
The Chemistry Maths Book
Chemistry of Nanomaterials
The Journal of Industrial and Engineering Chemistry
Chemical Engineering Primer with Computer Applications

I/EC. Industrial and engineering chemistry

Surfactants have been used for many industrial processes such as flotation, enhanced oil recovery, soil remediation and cleansing. Flotation technology itself has been used in industry since the end of the 19th century, and even today it is an important method for mineral processing and its application range is expanding to other areas. This technology has been used in the treatment of wastewater, industrial waste materials, separation and recycling of municipal waste, and some unit processes of chemical engineering. The efficiency of all these operations depends primarily on the interactions among surfactants, solids and media. In this book, the fundamentals of solution chemistry of mineral/surfactant systems are discussed, as well as the important calculations involved. The influence of relevant physico-chemical conditions are also presented in detail. * Introduces the fundamentals of solution chemistry of mineral/surfactant systems and important calculations involved * Discusses the influence of relevant physico-chemical conditions * Presents the relationship between the molecular structure of the flotation reagents of solution chemistry and its characteristics

Paper Based Sensors

Taking a highly pragmatic approach to presenting the principles and applications of chemical engineering, this companion text for students and working professionals offers an easily accessible guide to solving problems using computers. The primer covers the core concepts of chemical engineering, from conservation laws all the way up to chemical kinetics, without heavy stress on theory and is designed to accompany traditional larger core texts. The book presents the basic principles and techniques of chemical engineering processes and helps readers identify typical problems and how to solve them. Focus is on the use of systematic algorithms that employ numerical methods to solve different chemical engineering problems by describing and transforming the information. Problems are assigned for each chapter, ranging from simple to difficult, allowing readers to gradually build their skills and tackle a broad range of problems. MATLAB and Excel® are used to solve many examples and the more than 70 real examples throughout the book include computer or hand solutions, or in many cases both. The book also includes a variety of case studies to illustrate the concepts and a downloadable file containing fully worked solutions to the book's problems on the publisher's website. Introduces the reader to chemical engineering computation without the distractions caused by the contents found in many texts. Provides the principles underlying all of the major processes a chemical engineer may encounter as well as offers insight into their analysis, which is essential for design calculations. Shows how to solve chemical engineering problems using computers that require numerical methods using standard algorithms, such as MATLAB® and Excel®. Contains selective solved examples of many problems within the chemical process industry to demonstrate how to solve them using the techniques presented in the text. Includes a variety of case studies to illustrate the concepts and a downloadable file containing fully worked solutions to problems on the publisher's website. Offers non-chemical engineers who are expected to work with chemical engineers on projects, scale-ups and process evaluations a solid understanding of basic concepts of chemical engineering analysis, design, and calculations.

The Chemical News and Journal of Industrial Science

Soil and Environmental Chemistry emphasizes the problem-solving skills students will need when they enter their chosen field. Combining valuable soil chemistry concepts into the "big picture" by discussing how other soil and environmental factors affect the soil chemical concepts being discussed makes the text relevant to today's soil science curriculums. This revised reprint provides edits to formulas, numbers, and text. - Use of computer modeling for water and soil chemistry provides students with the models used by practicing environmental chemists. - Examples and complex problems with worked solutions included throughout the text. - Examples based on real data provide exposure to the real problems and data students will face in their careers.

Accounting for CAPE

Advanced Chemistry

The Radiation Chemistry of Water tackles radiation-induced changes in water and explains the behavior of irradiated water, with some changes in aqueous solutions. This book deals primarily with short-lived species like the hydroxyl radical, hydrated electron, and hydrogen atom, which cause the chemical changes in irradiated water and aqueous solutions. These species and their origin, properties, and dependence of their yields on various factors are discussed in several chapters. Other topics also covered are the diffusion-kinetic model of water radiolysis and some general cases, radiation sources, and dosimetry. This book is most useful to students in the fields of radiation chemistry, physical chemistry, radiobiology, and nuclear technology.

Soil and Environmental Chemistry

Reaction Mechanisms in Sulfuric Acid and other Strong Acid Solutions covers the reactivity in sulfuric acid and other strongly acid solutions. This book is composed of five chapters that emphasize the measure of acidity of sulfuric acid and other acid solutions. Chapters 1 and 2 discuss the physical, thermodynamic, spectroscopic properties, and acidity functions of sulfuric acid/water mixtures. Chapters 3 and 4 examine the protonation and more complex modes of ionization of compounds in these acidic media. Chapter 5 outlines first the possible mechanisms of reactions in acid solutions followed by a discussion of mechanistic criteria that have been developed in order to distinguish between kinetically indistinguishable alternatives. This chapter also presents some methods of kinetic investigation, which are specific to concentrated sulfuric acid solutions. Inorganic chemists and researchers, teachers, and students will find this book invaluable.

Solution Chemistry

Carefully researched by the authors to bring the subject of chemistry up-to-date, this text provides complete coverage of the new A- and AS-level core specifications. The inclusion of objectives and questions make it suitable for self study.

CSEC Physics

Adsorption From Solution

27th European Symposium on Computer Aided Process Engineering, Volume 40 contains the papers presented at the 27th

European Society of Computer-Aided Process Engineering (ESCAPE) event held in Barcelona, October 1-5, 2017. It is a valuable resource for chemical engineers, chemical process engineers, researchers in industry and academia, students, and consultants for chemical industries. Presents findings and discussions from the 27th European Society of Computer-Aided Process Engineering (ESCAPE) event

Reaction Mechanisms in Sulphuric Acid and other Strong Acid Solutions

The Practice of Medicinal Chemistry, Fourth Edition provides a practical and comprehensive overview of the daily issues facing pharmaceutical researchers and chemists. In addition to its thorough treatment of basic medicinal chemistry principles, this updated edition has been revised to provide new and expanded coverage of the latest technologies and approaches in drug discovery. With topics like high content screening, scoring, docking, binding free energy calculations, polypharmacology, QSAR, chemical collections and databases, and much more, this book is the go-to reference for all academic and pharmaceutical researchers who need a complete understanding of medicinal chemistry and its application to drug discovery and development. Includes updated and expanded material on systems biology, chemogenomics, computer-aided drug design, and other important recent advances in the field Incorporates extensive color figures, case studies, and practical examples to help users gain a further understanding of key concepts Provides high-quality content in a comprehensive manner, including contributions from international chapter authors to illustrate the global nature of medicinal chemistry and drug development research An image bank is available for instructors at www.textbooks.elsevier.com

The Radiation Chemistry of Water

18th European Symposium on Computer Aided Process Engineering

A range of resources for CAPE has been specially developed to meet the requirements of the CAPE syllabus. This textbook has been developed by experienced CAPE examiners to meet the requirements of the CAPE Accounting syllabus. Both theory and practice are covered, helping students develop the relevant computational, problem-solving and accounting skills. A main focus of the course is preparing students for the CAPE examinations by providing examination hints, multiple-choice questions at the end of each chapter, additional exercises from past papers, and clear worked examples. Answers to the chapter exercises and multiple-choice questions are available download in the 'Samples and Resources' section of the website.

Collins CAPE Chemistry MCQ Practice

The Chemical News and Journal of Industrial Science

NMR of Paramagnetic Molecules: Applications to Metallobiomolecules and Models, Second Edition is a self-contained, comprehensive reference for chemists, physicists, and life scientists whose research involves analyzing paramagnetic compounds. Since the previous edition of this book was published, there have been many advancements in the field of paramagnetic NMR spectroscopy. This completely updated and expanded edition contains the latest fundamental theory and methods for mastery of this analytical technique. Users will learn how to interpret the NMR spectra of paramagnetic molecules, improve experimental techniques, and strengthen their understanding of the underlying theory and applications. Reflects all advances in the field in a completely updated new edition Presents new material on self-orientation residual dipolar couplings, solid state NMR, dynamic nuclear polarization, and paramagnetic restraints for structure calculations Includes information relevant to paramagnetic molecules, metallobiomolecules, paramagnetic compounds, and paramagnetic NMR spectroscopy Presents specific examples of paramagnetic inorganic species and experimental techniques for structure characterization

Environmental Solutions

A complete full-colour version of the best selling core textbook. This revised edition includes an updated Foundation section providing excellent support from GCSE, in particular from Double Award Science.

Journal of the South African Institute of Mining and Metallurgy

Nature

Chemistry of Nanomaterials: Fundamentals and Applications provides a foundational introduction to this chemistry. Beginning with an introduction to the field of nanoscience and technology, the book goes on to outline a whole range of important effects, interactions and properties. Tools used to assess such properties are discussed, followed by chapters putting this fundamental knowledge in context by providing examples of nanomaterials and their applications in the real world. Drawing on the experience of its expert authors, this book is an accessible introduction to the interactions at play in nanomaterials for both upper-level students and researchers. Highlights the foundational chemical interactions at play in

nanomaterials Provides accessible insight for readers across multidisciplinary fields Places nanomaterial chemistry in the context of the broader field of nanoscale research

27th European Symposium on Computer Aided Process Engineering

Computer Aided Process and Product Engineering (CAPE)

This book contains 182 papers presented at the 12th Symposium of Computer Aided Process Engineering (ESCAPE-12), held in The Hague, The Netherlands, May 26-29, 2002. The objective of ESCAPE-12 is to highlight advances made in the development and use of computing methodologies and information technology in the area of Computer Aided Process Engineering and Process Systems Engineering. The Symposium addressed six themes: (1) Integrated Product&Process Design; (2) Process Synthesis & Plant Design; (3) Process Dynamics & Control; (4) Manufacturing & Process Operations; (5) Computational Technologies; (6) Sustainable CAPE Education and Careers for Chemical Engineers. These themes cover the traditional core activities of CAPE, and also some wider conceptual perspectives, such as the increasing interplay between product and process design arising from the often complex internal structures of modern products; the integration of production chains creating the network structure of the process industry and optimization over life span dimensions, taking sustainability as the ultimate driver.

Aqueous Systems at Elevated Temperatures and Pressures

The 18th European Symposium on Computer Aided Process Engineering contains papers presented at the 18th European Symposium of Computer Aided Process Engineering (ESCAPE 18) held in Lyon, France, from 1-4 June 2008. The ESCAPE series brings the latest innovations and achievements by leading professionals from the industrial and academic communities. The series serves as a forum for engineers, scientists, researchers, managers and students from academia and industry to: - present new computer aided methods, algorithms, techniques related to process and product engineering, - discuss innovative concepts, new challenges, needs and trends in the area of CAPE. This research area bridges fundamental sciences (physics, chemistry, thermodynamics, applied mathematics and computer sciences) with the various aspects of process and product engineering. The special theme for ESCAPE-18 is CAPE for the Users! CAPE systems are to be put in the hands of end users who need functionality and assistance beyond the scientific and technological capacities which are at the core of the systems. The four main topics are: - off-line systems for synthesis and design, - on-line systems for control and operation, - computational and numerical solutions strategies, - integrated and multi-scale modelling and simulation, Two general topics address the impact of CAPE tools and methods on Society and Education. * CD-

ROM that accompanies the book contains all research papers and contributions * International in scope with guest speeches and keynote talks from leaders in science and industry * Presents papers covering the latest research, key top areas and developments in Computer Aided Process Engineering

Journal of the Chemical Society

Electrons, Atoms, and Molecules in Inorganic Chemistry

The Survival Guide to Organic Chemistry: Bridging the Gap from General Chemistry enables organic chemistry students to bridge the gap between general chemistry and organic chemistry. It makes sense of the myriad of in-depth concepts of organic chemistry, without overwhelming them in the necessary detail often given in a complete organic chemistry text. Here, the topics covered span the entire standard organic chemistry curriculum. The authors describe subjects which require further explanation, offer alternate viewpoints for understanding and provide hands-on practical problems and solutions to help master the material. This text ultimately allows students to apply key ideas from their general chemistry curriculum to key concepts in organic chemistry.

The Chemical News and Journal of Industrial Science; with which is Incorporated the "Chemical Gazette."

Includes list of members, 1882-1902 and proceedings of the annual meetings and various supplements.

Pure Mathematics Unit 1

European Symposium on Computer Aided Process Engineering - 12

In our changing world, society demands more comprehensive and thoughtful solutions from environmental engineers, environmental consultants and scientists dealing with the degradation of our environment. Lead by Nelson Nemerow and Franklin Agardy, experts in business, academia, government and practice have been brought together in Environmental Solutions to provide guidance for these environmental professionals. The reader is presented with a variety of solutions to common and not so common environmental problems which lay the groundwork for environmental advocates to decide which solutions will work best for their particular circumstances. This book discusses chemical, biological, physical, forensic,

medical, international, economic, political, industrial-collaborative solutions and solutions for rural and developing countries giving readers the freedom to evaluate a variety of options and make informed decisions. End of chapter questions and additional resources are included making this an invaluable teaching tool and ideal reference for those currently involved in improving and preserving our environment. Contributions by international experts in government, industry, and academia. Editors are recognized as the editors of Environmental Engineering, the best selling title published by John Wiley. The first action-oriented book for environmental engineers.

Adsorption from Solutions of Non-Electrolytes

Adsorption from Solutions of Non-Electrolytes provides a general discussion of the subject, which has so far been given little or no attention in current textbooks of physical chemistry. A general view of the subject is particularly needed at a time when we wish to see how far it will be possible to use theories of solutions to explain the phenomena of adsorption. The book opens with an introductory chapter on the types of interface, aspects of adsorption from solution, types of adsorption, and classification of systems. This is followed by separate chapters on experimental methods, adsorption at the liquid-solid interface, adsorption from completely miscible and partially liquids, adsorption of gases and solids from solution, adsorption of polymers, and adsorption in multicomponent systems. Subsequent chapters deal with factors influencing competitive adsorption at the liquid-solid interface. adsorption at the liquid-vapor and liquid-liquid interface, kinetics and thermodynamics of adsorption from the liquid phase, the use of columns in adsorption, and use of adsorption from solution to measure surface area.

Understanding Chemistry for Advanced Level

"Titles of chemical papers in British and foreign journals" included in Quarterly journal, v. 1-12.

The Practice of Medicinal Chemistry

Electrons, Atoms, and Molecules in Inorganic Chemistry: A Worked Examples Approach builds from fundamental units into molecules, to provide the reader with a full understanding of inorganic chemistry concepts through worked examples and full color illustrations. The book uniquely discusses failures as well as research success stories. Worked problems include a variety of types of chemical and physical data, illustrating the interdependence of issues. This text contains a bibliography providing access to important review articles and papers of relevance, as well as summaries of leading articles and reviews at the end of each chapter so interested readers can readily consult the original literature. Suitable as a professional reference for researchers in a variety of fields, as well as course use and self-study. The book offers valuable information to

fill an important gap in the field. Incorporates questions and answers to assist readers in understanding a variety of problem types Includes detailed explanations and developed practical approaches for solving real chemical problems Includes a range of example levels, from classic and simple for basic concepts to complex questions for more sophisticated topics Covers the full range of topics in inorganic chemistry: electrons and wave-particle duality, electrons in atoms, chemical binding, molecular symmetry, theories of bonding, valence bond theory, VSEPR theory, orbital hybridization, molecular orbital theory, crystal field theory, ligand field theory, electronic spectroscopy, vibrational and rotational spectroscopy

18th European Symposium on Computer Aided Process Engineering

Computer aided process engineering (CAPE) tools have been very successfully used in process design and product engineering for a long time. In particular, simulation and modelling tools have enabled engineers to analyse and understand the behaviour of selected processes prior to building actual plants. The aim of design or retrofit of chemical processes is to produce profitably products that satisfy the societal needs, ensuring safe and reliable operation of each process, as well as minimising any effects on the environment. This involves the conceptual design or retrofit of plants and processes, novel manufacturing approaches, process/control system design interactions and operability, manufacturability, environmental and safety issues. Backed by current studies, this 2-volume set gives a comprehensive survey of the various approaches and latest developments on the use of CAPE in the process industry. An invaluable reference to the scientific and industrial community in the field of computer aided process and product engineering.

The Chemical News and Journal of Industrial Science

Phase Diagrams and Thermodynamic Modeling of Solutions

Adsorption From Solution discusses the significance of adsorption behavior in thermodynamic terms, with emphasis on the interplay between enthalpic and entropic contributions to the free energy. This book examines the role of simple models and of elementary thermodynamic and statistical mechanical arguments in relation to the concept of surface phase. Organized into 22 chapters, this book starts with an overview of the theoretical model for the solid/liquid interface. This text then proceeds with a discussion of the general thermodynamic treatment of adsorption from mixed solvents, which is designed to apply in situations where adsorbed species may be regarded as distinct from their bulk counterparts. Other chapters discuss the adsorption from solutions of various interfaces of liquid/gas, liquid/liquid, or liquid/solid. The final chapter deals with the roles of adsorption from solution in controlling other phenomena, such as liquid-liquid displacement, wetting, and the forces between colloidal particles. Physicists, chemists, and materials scientists will find this book

extremely useful.

NMR of Paramagnetic Molecules

The CSEC® Physics Concise Revision Course provides full coverage of the CSEC® Physics syllabus. This book provides comprehensive and authoritative guidance for the course. It adopts a practical, supportive approach to help students with their learning. Revision exam and assessment guidance questions throughout consolidate this learning. * Comprehensive coverage of the CSEC® Physics course, presented in an engaging, full-colour format* Revision questions at the end of each topic help to secure knowledge and understanding* Exam-style questions at the end of each section provide effective practice for the actual exam* Answers are available for free at www.collins.co.uk/caribbean

Journal of the Society of Chemical Industry

The 18th European Symposium on Computer Aided Process Engineering contains papers presented at the 18th European Symposium of Computer Aided Process Engineering (ESCAPE 18) held in Lyon, France, from 1-4 June 2008. The ESCAPE series brings the latest innovations and achievements by leading professionals from the industrial and academic communities. The series serves as a forum for engineers, scientists, researchers, managers and students from academia and industry to: - present new computer aided methods, algorithms, techniques related to process and product engineering, - discuss innovative concepts, new challenges, needs and trends in the area of CAPE. This research area bridges fundamental sciences (physics, chemistry, thermodynamics, applied mathematics and computer sciences) with the various aspects of process and product engineering. The special theme for ESCAPE-18 is CAPE for the Users! CAPE systems are to be put in the hands of end users who need functionality and assistance beyond the scientific and technological capacities which are at the core of the systems. The four main topics are: - off-line systems for synthesis and design, - on-line systems for control and operation, - computational and numerical solutions strategies, - integrated and multi-scale modelling and simulation, Two general topics address the impact of CAPE tools and methods on Society and Education. * CD-ROM that accompanies the book contains all research papers and contributions * International in scope with guest speeches and keynote talks from leaders in science and industry * Presents papers covering the latest research, key top areas and developments in Computer Aided Process Engineering

Chemical News and Journal of Industrial Science

This CAPE Chemistry Multiple Choice Practice book is an invaluable exam preparation aid for CAPE Chemistry students. This book provides excellent practice for the multiple choice questions from Paper 1 of the CAPE examination, and has been

specially written to help CAPE Chemistry students improve their Paper 1 exam score.

Survival Guide to Organic Chemistry

Phase Diagrams and Thermodynamic Modeling of Solutions provides readers with an understanding of thermodynamics and phase equilibria that is required to make full and efficient use of these tools. The book systematically discusses phase diagrams of all types, the thermodynamics behind them, their calculations from thermodynamic databases, and the structural models of solutions used in the development of these databases. Featuring examples from a wide range of systems including metals, salts, ceramics, refractories, and concentrated aqueous solutions, Phase Diagrams and Thermodynamic Modeling of Solutions is a vital resource for researchers and developers in materials science, metallurgy, combustion and energy, corrosion engineering, environmental engineering, geology, glass technology, nuclear engineering, and other fields of inorganic chemical and materials science and engineering. Additionally, experts involved in developing thermodynamic databases will find a comprehensive reference text of current solution models. Presents a rigorous and complete development of thermodynamics for readers who already have a basic understanding of chemical thermodynamics Provides an in-depth understanding of phase equilibria Includes information that can be used as a text for graduate courses on thermodynamics and phase diagrams, or on solution modeling Covers several types of phase diagrams (paraequilibrium, solidus projections, first-melting projections, Scheil diagrams, enthalpy diagrams), and more

The Chemical News and Journal of Physical Science

The Chemistry Maths Book

"Topics are organized into three parts: algebra, calculus, differential equations, and expansions in series; vectors, determinants and matrices; and numerical analysis and statistics. The extensive use of examples illustrates every important concept and method in the text, and are used to demonstrate applications of the mathematics in chemistry and several basic concepts in physics. The exercises at the end of each chapter, are an essential element of the development of the subject, and have been designed to give students a working understanding of the material in the text."--BOOK JACKET.

Chemistry of Nanomaterials

Paper Based Sensors, Volume 89, the latest release in this comprehensive series that gathers the most important issues relating to the design and application of these cost-effective devices used in many industries, including health and

environment diagnostics, safety and security, chemistry, optics, electrochemistry, nanoscience and nanotechnologies, presents the latest updates in the field. Chapters in this new release include Exploring paper as a substrate for electrochemical micro-devices, Paper-based sensors for application in biological compound detection, Printed paper-based (bio)sensors: design, fabrication and applications, Paper-based electrochemical sensing devices, Multifarious aspects of electrochemical paper-based (bio)sensors, Paper Based Biosensors for Clinical and Biomedical Applications, and more. Provides updates on the latest design in paper-based sensors using various nano and micromaterials Includes optical/electrical-based detection modes integrated within paper-based platforms Covers applications of paper-based platforms in diagnostics and other industries

The Journal of Industrial and Engineering Chemistry

Chemical Engineering Primer with Computer Applications

The International Association for the Properties of Water and Steam (IAPWS) has produced this book in order to provide an accessible, up-to-date overview of important aspects of the physical chemistry of aqueous systems at high temperatures and pressures. These systems are central to many areas of scientific study and industrial application, including electric power generation, industrial steam systems, hydrothermal processing of materials, geochemistry, and environmental applications. The authors' goal is to present the material at a level that serves both the graduate student seeking to learn the state of the art, and also the industrial engineer or chemist seeking to develop additional expertise or to find the data needed to solve a specific problem. The wide range of people for whom this topic is important provides a challenge. Advanced work in this area is distributed among physical chemists, chemical engineers, geochemists, and other specialists, who may not be aware of parallel work by those outside their own specialty. The particular aspects of high-temperature aqueous physical chemistry of interest to one industry may be irrelevant to another; yet another industry might need the same basic information but in a very different form. To serve all these constituencies, the book includes several chapters that cover the foundational thermophysical properties (such as gas solubility, phase behavior, thermodynamic properties of solutes, and transport properties) that are of interest across numerous applications. The presentation of these topics is intended to be accessible to readers from a variety of backgrounds. Other chapters address fundamental areas of more specialized interest, such as critical phenomena and molecular-level solution structure. Several chapters are more application-oriented, addressing areas such as power-cycle chemistry and hydrothermal synthesis. As befits the variety of interests addressed, some chapters provide more theoretical guidance while others, such as those on acid/base equilibria and the solubilities of metal oxides and hydroxides, emphasize experimental techniques and data analysis. - Covers both the theory and applications of all Hydrothermal solutions - Provides an accessible, up-to-date overview of important aspects

of the physical chemistry of aqueous systems at high temperatures and pressures - The presentation of the book is understandable to readers from a variety of backgrounds

[ROMANCE](#) [ACTION & ADVENTURE](#) [MYSTERY & THRILLER](#) [BIOGRAPHIES & HISTORY](#) [CHILDREN'S](#) [YOUNG ADULT](#) [FANTASY](#)
[HISTORICAL FICTION](#) [HORROR](#) [LITERARY FICTION](#) [NON-FICTION](#) [SCIENCE FICTION](#)