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advances, the Seventh Edition
retains the distinctive
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Twenty-two concise chapters,
co-authored by six highly
distinguished biologists,
provide current, authoritative
coverage of an exciting, fast-
changing discipline. Cat
Dissection: A Laboratory Guide,

3rd Edition directs readers through a series of dissection activities for use in the lab accompanied by new, full color photos and figures. The guide can be used as a stand-alone dissection guide or in conjunction with any Anatomy and Physiology Laboratory Manual. This report considers the biological and behavioral mechanisms that may underlie the pathogenicity of tobacco smoke. Many Surgeon General's reports have considered research findings on mechanisms in assessing the biological plausibility of associations observed in epidemiologic studies. Mechanisms of disease are important because they may

provide plausibility, which is one of the guideline criteria for assessing evidence on causation. This report specifically reviews the evidence on the potential mechanisms by which smoking causes diseases and considers whether a mechanism is likely to be operative in the production of human disease by tobacco smoke. This evidence is relevant to understanding how smoking causes disease, to identifying those who may be particularly susceptible, and to assessing the potential risks of tobacco products. Physical Biology of the Cell is a textbook for a first course in physical biology or biophysics for undergraduate or graduate

students. It maps the huge and complex landscape of cell and molecular biology from the distinct perspective of physical biology. As a key organizing principle, the proximity of topics is based on the physical concepts that A state-of-the-art primer on the role of pharmacological sciences in regenerative medicine, for advanced students, postdoctoral fellows, and researchers. Biology for AP® Courses covers the scope and sequence requirements of a typical two-semester Advanced Placement® biology course. The text provides comprehensive coverage of foundational research and core biology concepts through an

evolutionary lens. Biology for AP® Courses was designed to meet and exceed the requirements of the College Board's AP® Biology framework while allowing significant flexibility for instructors. Each section of the book includes an introduction based on the AP® curriculum and includes rich features that engage students in scientific practice and AP® test preparation; it also highlights careers and research opportunities in biological sciences. This text tells the story of cells as the unit of life in a colorful and student-friendly manner, taking an "essentials only" approach. By using the successful model of

previously published Short Courses, this text succeeds in conveying the key points without overburdening readers with secondary information. The authors (all active researchers and educators) skillfully present concepts by illustrating them with clear diagrams and examples from current research. Special boxed sections focus on the importance of cell biology in medicine and industry today. This text is a completely revised, reorganized, and enhanced revision of From Genes to Cells. "This is the story of the Owens' travel and life in the Kalahari Desert, [where] they met and studied unique animals and were

confronted with danger from drought, fire, storms, and the animals they loved"-- Amazon.com. Now reviewed by McGraw-Hill's Medical Student Advisory Committee to ensure simulation of the USMLE test-taking experience and accuracy. Now updated to reflect the USMLE Step 2 exams with greater emphasis on case presentations and diagnostic skills. New editions features approximately 400 new clinical vignettes with 500 accompanying questions With expanded answers reference to leading textbooks or journal articles In response to enormous recent advances, particularly in molecular biology, the authors have

revised their warmly received work. This new edition includes updates on seed development, gene expression, dormancy, and other subjects. It will serve as the field's standard textbook and reference source for many years to come. Chromosome Identification—Technique and Applications in Biology and Medicine contains the proceedings of the Twenty-Third Nobel Symposium held at the Royal Swedish Academy of Sciences in Stockholm, Sweden, on September 25-27, 1972. The papers review advances in chromosome banding techniques and their applications in biology and medicine. Techniques for the study of pattern constancy and

for rapid karyotype analysis are discussed, along with cytological procedures; karyotypes in different organisms; somatic cell hybridization; and chemical composition of chromosomes. This book is comprised of 51 chapters divided into nine sections and begins with a survey of the cytological procedures, including fluorescence banding techniques, constitutive heterochromatin (C-band) technique, and Giemsa banding technique. The following chapters explore computerized statistical analysis of banding pattern; the use of distribution functions to describe integrated profiles of human

chromosomes; the uniqueness of the human karyotype; and the application of somatic cell hybridization to the study of gene linkage and complementation. The mechanisms for certain chromosome aberration are also analyzed, together with fluorescent banding agents and differential staining of human chromosomes after oxidation treatment. This monograph will be of interest to practitioners in the fields of biology and medicine. This is the most complete wild-flower book for Arkansas and also has great interest for surrounding states. Six-hundred species are described, accompanied by hundreds of color photographs.

Text for each species appears next to its photograph for easy identification. The eight plant families represented are described as well as the structure of flowers and plants and the physiographic regions of Arkansas. The book also includes a glossary of scientific terms and an index for all species. Concepts of Biology is designed for the single-semester introduction to biology course for non-science majors, which for many students is their only college-level science course. As such, this course represents an important opportunity for students to develop the necessary knowledge, tools, and skills to make informed

decisions as they continue with their lives. Rather than being mired down with facts and vocabulary, the typical non-science major student needs information presented in a way that is easy to read and understand. Even more importantly, the content should be meaningful. Students do much better when they understand why biology is relevant to their everyday lives. For these reasons, Concepts of Biology is grounded on an evolutionary basis and includes exciting features that highlight careers in the biological sciences and everyday applications of the concepts at hand. We also strive to show the interconnectedness of topics

within this extremely broad discipline. In order to meet the needs of today's instructors and students, we maintain the overall organization and coverage found in most syllabi for this course. A strength of Concepts of Biology is that instructors can customize the book, adapting it to the approach that works best in their classroom. Concepts of Biology also includes an innovative art program that incorporates critical thinking and clicker questions to help students understand--and apply--key concepts. "When President Nixon launched the War on Cancer with the signing of the National Cancer Act of 1971 and the allocation of

billions of research dollars, it was amidst a flurry of promises that a cure was within reach. The research establishment was trumpeting the discovery of oncogenes, the genes that supposedly cause cancer. As soon as we identified them and treated cancer patients accordingly, cancer would become a thing of the past. Fifty years later it's clear that the War on Cancer has failed--despite what the cancer industry wants us to believe. New diagnoses have continued to climb; one in three people in the United States can now expect to battle cancer during their lifetime. For the majority of common cancers, the search for oncogenes has not changed

the treatment: We're still treating with the same old triad of removing (surgery), burning out (radiation), or poisoning (chemotherapy). In *Cancer and the New Biology of Water*, Thomas Cowan, MD, argues that this failure was inevitable because the oncogene theory is incorrect--or at least incomplete--and based on a flawed concept of biology in which DNA controls our cellular function and therefore our health. Instead, Dr. Cowan tells us, the somatic mutations seen in cancer cells are the result of a cellular deterioration that has little to do with oncogenes, DNA, or even the nucleus. The root cause is metabolic dysfunction

that deteriorates the structured water that forms the basis of cytoplasmic health. Despite mainstream medicine's failure to bring an end to suffering or deliver on its promises, it remains illegal for physicians to prescribe anything other than the "standard of care" for their cancer patients, despite the fact that gentler, more effective, and more promising treatments exist"-- *Body by Design* defines the basic anatomy and physiology in each of 11 body systems from a creationist viewpoint. Every chapter explores the wonder, beauty, and creation of the human body, giving evidence for creation, while exposing faulty evolutionistic reasoning.

Special explorations into each body system look closely at disease aspects, current events, and discoveries, while profiling the classic and contemporary scientists and physicians who have made remarkable breakthrough in studies of the different areas of the human body. Body by Design is an ideal textbook for Christians high school or college students. It utilizes tables, graphs, focus sections, diagrams, and illustrations to provide clear examples and explanations of the ideas presented. Questions at the end of each chapter challenge the student to think through the evidence presented. Kaplan's AP Biology Prep Plus 2020 &

2021 is revised to align with the 2020 exam changes. This edition features pre-chapter assessments to help you review efficiently, lots of practice questions in the book and even more online, 3 full-length practice tests, complete explanations for every question, and a concise review of the most-tested content to quickly build your skills and confidence. With bite-sized, test-like practice sets, expert strategies, and customizable study plans, our guide fits your schedule whether you need targeted prep or comprehensive review. We're so confident that AP Biology Prep Plus offers the guidance you need that we guarantee it:

after studying with our online resources and book, you'll score higher on the AP exam—or you'll get your money back. The College Board has announced that there are May 2021 test dates available are May 3-7 and May 10-14, 2021. To access your online resources, go to kaptest.com/moreonline and follow the directions. You'll need your book handy to complete the process. Personalized Prep. Realistic Practice. 3 full-length practice exams with comprehensive explanations and an online test-scoring tool to convert your raw score into a 1-5 scaled score Pre- and post-quizzes in each chapter so you can

monitor your progress and study exactly what you need Customizable study plans tailored to your individual goals and prep time Online quizzes for additional practice ·Focused content review of the essential concepts to help you make the most of your study time Test-taking strategies designed specifically for AP Biology Expert Guidance We know the test—our AP experts make sure our practice questions and study materials are true to the exam. We know students—every explanation is written to help you learn, and our tips on the exam structure and question formats will help you avoid surprises on Test Day. We invented test

prep—Kaplan (kaptest.com) has been helping students for 80 years, and 9 out of 10 Kaplan students get into one or more of their top-choice colleges. 'Molecular Biology' offers a fresh, distinctive approach to the study of molecular biology. With its focus on key principles, its emphasis on the commonalities that exist between the three kingdoms of life, and its integrated approach throughout, it is the perfect companion to any molecular biology course. The brain ... There is no other part of the human anatomy that is so intriguing. How does it develop and function and why does it sometimes, tragically,

degenerate? The answers are complex. In *Discovering the Brain*, science writer Sandra Ackerman cuts through the complexity to bring this vital topic to the public. The 1990s were declared the "Decade of the Brain" by former President Bush, and the neuroscience community responded with a host of new investigations and conferences. *Discovering the Brain* is based on the Institute of Medicine conference, Decade of the Brain: Frontiers in Neuroscience and Brain Research. *Discovering the Brain* is a "field guide" to the brain—"an easy-to-read discussion of the brain's physical structure and where functions such as language and

music appreciation lie. Ackerman examines: How electrical and chemical signals are conveyed in the brain. The mechanisms by which we see, hear, think, and pay attention—and how a "gut feeling" actually originates in the brain. Learning and memory retention, including parallels to computer memory and what they might tell us about our own mental capacity. Development of the brain throughout the life span, with a look at the aging brain. Ackerman provides an enlightening chapter on the connection between the brain's physical condition and various mental disorders and notes what progress can realistically

be made toward the prevention and treatment of stroke and other ailments. Finally, she explores the potential for major advances during the "Decade of the Brain," with a look at medical imaging techniques—what various technologies can and cannot tell us—and how the public and private sectors can contribute to continued advances in neuroscience. This highly readable volume will provide the public and policymakers—and many scientists as well—with a helpful guide to understanding the many discoveries that are sure to be announced throughout the "Decade of the Brain." An invaluable resource

for understanding the interfaces of neuroscience and anesthesiology, this book will help redefine the field of anesthesiology as a fundamentally neuroscientific field. Epigenetics can potentially revolutionize our understanding of the structure and behavior of biological life on Earth. It explains why mapping an organism's genetic code is not enough to determine how it develops or acts and shows how nurture combines with nature to engineer biological diversity. Surveying the twenty-year history of the field while also highlighting its latest findings and innovations, this volume provides a readily

understandable introduction to the foundations of epigenetics. Nessa Carey, a leading epigenetics researcher, connects the field's arguments to such diverse phenomena as how ants and queen bees control their colonies; why tortoiseshell cats are always female; why some plants need cold weather before they can flower; and how our bodies age and develop disease. Reaching beyond biology, epigenetics now informs work on drug addiction, the long-term effects of famine, and the physical and psychological consequences of childhood trauma. Carey concludes with a discussion of the future directions for this research and its ability to

improve human health and well-being. "I have been teaching nonmajors biology at the University of Oklahoma since 1997 and over that time have encountered many students who fear science in general and biology in particular. The complexity, abstractions, and unfamiliar terms can seem overwhelming at first, but with practice, I know that anyone can think like a scientist. Learning to think scientifically is important well beyond passing your biology class. After all, scientific issues confront you every day as you navigate your life and your social media accounts. How do you know if a claim about climate change is

scientific? Will you be able to identify misinformation and interpret graphs during the next global health crisis? This book will teach you not only to understand the scientific terms you encounter but also to distinguish "good science" from unscientific claims. I've created the following features to help you make the transition from memorizing facts to understanding concepts—from accepting scientific claims to analyzing them for yourself. These tools will help you to pass your class and to be an informed citizen"— Quantitative Human Physiology: An Introduction is the first text to meet the needs of the undergraduate bioengineering

student who is being exposed to physiology for the first time, but requires a more analytical/quantitative approach. This book explores how component behavior produces system behavior in physiological systems. Through text explanation, figures, and equations, it provides the engineering student with a basic understanding of physiological principles with an emphasis on quantitative aspects. Features a quantitative approach that includes physical and chemical principles Provides a more integrated approach from first principles, integrating anatomy, molecular biology, biochemistry and physiology

Includes clinical applications relevant to the biomedical engineering student (TENS, cochlear implants, blood substitutes, etc.) Integrates labs and problem sets to provide opportunities for practice and assessment throughout the course NEW FOR THE SECOND EDITION Expansion of many sections to include relevant information Addition of many new figures and re-drawing of other figures to update our understanding and clarify difficult areas Substantial updating of the text to reflect newer research results Addition of several new appendices including statistics, nomenclature of transport carriers, and structural biology

of important items such as the neuromuscular junction and calcium release unit Addition of new problems within the problem sets Addition of commentary to power point presentations Scores of talented and dedicated people serve the forensic science community, performing vitally important work. However, they are often constrained by lack of adequate resources, sound policies, and national support. It is clear that change and advancements, both systematic and scientific, are needed in a number of forensic science disciplines to ensure the reliability of work, establish enforceable standards, and promote best practices with

consistent application. Strengthening Forensic Science in the United States: A Path Forward provides a detailed plan for addressing these needs and suggests the creation of a new government entity, the National Institute of Forensic Science, to establish and enforce standards within the forensic science community. The benefits of improving and regulating the forensic science disciplines are clear: assisting law enforcement officials, enhancing homeland security, and reducing the risk of wrongful conviction and exoneration. Strengthening Forensic Science in the United States gives a full account of

what is needed to advance the forensic science disciplines, including upgrading of systems and organizational structures, better training, widespread adoption of uniform and enforceable best practices, and mandatory certification and accreditation programs. While this book provides an essential call-to-action for congress and policy makers, it also serves as a vital tool for law enforcement agencies, criminal prosecutors and attorneys, and forensic science educators. Fred and Theresa Holtzclaw bring over 40 years of AP Biology teaching experience to this student manual. Drawing on their rich experience as readers and faculty consultants to the

College Board and their participation on the AP Test Development Committee, the Holtzclaws have designed their resource to help your students prepare for the AP Exam. Completely revised to match the new 8th edition of Biology by Campbell and Reece. New Must Know sections in each chapter focus student attention on major concepts. Study tips, information organization ideas and misconception warnings are interwoven throughout. New section reviewing the 12 required AP labs. Sample practice exams. The secret to success on the AP Biology exam is to understand what you must know and these experienced AP teachers will

guide your students toward top scores! 1. "33 Years' Chapterwise Solution NEET Biology" is a collect of all questions of AIPMT & NEET 2. The book covers the entire syllabus of class 11th and 12th in 40 chapters 3. Detailed and authentic solutions are provided for each question for conceptual understanding 4. Appendix is given at the end of the book 5. Previous Years' Solved papers are given for practice. Students who are preparing for NEET Exam are often advised to first revise the syllabus of Class 11th and 12th completely before focusing on NEET itself. Here's presenting "33 Years' Chapterwise Solution NEET Biology" a

Chapterwise collection of all questions asked in AIPMT & NEET. This book is designed to cover the complete syllabus of both class 11th & 12th under 40 Chapters. Detailed, authentic and explanatory solutions are provided for every question that has been drafted in such a manner that students will surely able to catch the context and understand the concept. Appendix is provided at the end for quick revision. Previous years' Solved Papers are given to understand the prescribed pattern and types of questions. With this helpful set of Chapterwise solved papers, students will be ensured to get success in NEET 2020. TABLE OF CONTENT The Living

World, Kingdom-Monera and Viruses, Kingdom-Protista, Kingdom-Fungi, Plant Kingdom, Animal Kingdom, Morphology of Flowering Plants, Anatomy of Flowering Plants, Structural Organisation in Animals, Cell: The Unit of Life, Biomolecules, Cell Cycle and Cell Division, Transport in Plants, Mineral Nutrition, Photosynthesis in Higher Plants, Respiration in Plants, Plant Growth and Development, Digestion and Absorption, Breathing and Respiration, Body Fluids and Circulation, Excretory Products and their Elimination, Locomotion and Movements, Neural Control and Coordination, Chemical

Coordination and Integration, Reproduction in Organisms, Sexual Reproduction in Flowering Plants, Human Reproduction, Reproductive Health, Principles of Inheritance and Variation, Molecular Basis of Inheritance, Evolution, Human Health and Disease, Strategies for Enhancement in Food Production, Microbes in Human Welfare, Biotechnology : Principles and Processes, Biotechnology and its Applications, Organisms and Population, Ecosystem, Biodiversity and Conservation, Environmental Issues, Appendix, NEET SOLVED Paper 2018, NEET (National) Paper 2019, NEET (Odisha)

Paper 2019, NEET Solved Paper 2020. In the tradition of David Macaulay's *The Way Things Work*, this popular-science book--a unique collaboration between a world-renowned molecular biologist and an equally talented artist--explains how life grows, develops, reproduces, and gets by. Full color. From the Hardcover edition. This textbook is aimed at newcomers to nonlinear dynamics and chaos, especially students taking a first course in the subject. The presentation stresses analytical methods, concrete examples, and geometric intuition. The theory is developed systematically, starting with first-order

differential equations and their bifurcations, followed by phase plane analysis, limit cycles and their bifurcations, and culminating with the Lorenz equations, chaos, iterated maps, period doubling, renormalization, fractals, and strange attractors. Up-to-date, easy-to-follow coverage of electricity and electronics In *Teach Yourself Electricity and Electronics, Fifth Edition*, a master teacher provides step-by-step lessons in electricity and electronics fundamentals and applications. Detailed illustrations, practical examples, and hundreds of test questions make it easy to learn the material quickly. This fully revised resource starts with the

basics and takes you through advanced applications, such as communications systems and robotics. Solve current-voltage-resistance-impedance problems, make power calculations, optimize system performance, and prepare for licensing exams with help from this hands-on guide. Updated for the latest technological trends: Wireless Systems Fiber Optics Lasers Space Communications Mechatronics Comprehensive coverage includes: Direct-Current Circuit Basics and Analysis * Resistors * Cells and Batteries * Magnetism * Inductance * Capacitance * Phase * Inductive and Capacitive Reactance * Impedance and

Admittance * Alternating-Current Circuit Analysis, Power, and Resonance * Transformers and Impedance Matching * Semiconductors * Diode Applications * Power Supplies * Bipolar and Field-Effect Transistors * Amplifiers and Oscillators * Digital and Computer Basics * Antennas for RF Communications * Integrated Circuits * Electron Tubes * Transducers, Sensors, Location, and Navigation * Acoustics and Audio Fundamentals * Advanced Communications Systems Make Great Stuff! TAB, an imprint of McGraw-Hill Professional, is a leading publisher of DIY technology books for makers, hackers, and electronics

hobbyists. CliffsNotes AP Biology 2021 Exam gives you exactly what you need to score a 5 on the exam: concise chapter reviews on every AP Biology subject, in-depth laboratory investigations, and full-length model practice exams to prepare you for the May 2021 exam. Revised to even better reflect the new AP Biology exam, this test-prep guide includes updated content tailored to the May 2021 exam. Features of the guide focus on what AP Biology test-takers need to score high on the exam: Reviews of all subject areas In-depth coverage of the all-important laboratory investigations Two full-length model practice AP Biology

exams Every review chapter includes review questions and answers to pinpoint problem areas. In the years following her role as the lead author of the international bestseller, *Limits to Growth*—the first book to show the consequences of unchecked growth on a finite planet— Donella Meadows remained a pioneer of environmental and social analysis until her untimely death in 2001. *Thinking in Systems*, is a concise and crucial book offering insight for problem solving on scales ranging from the personal to the global. Edited by the Sustainability Institute’s Diana Wright, this essential primer brings systems thinking out of

the realm of computers and equations and into the tangible world, showing readers how to develop the systems-thinking skills that thought leaders across the globe consider critical for 21st-century life. Some of the biggest problems facing the world—war, hunger, poverty, and environmental degradation—are essentially system failures. They cannot be solved by fixing one piece in isolation from the others, because even seemingly minor details have enormous power to undermine the best efforts of too-narrow thinking. While readers will learn the conceptual tools and methods of systems thinking, the heart of the book is grander than

methodology. Donella Meadows was known as much for nurturing positive outcomes as she was for delving into the science behind global dilemmas. She reminds readers to pay attention to what is important, not just what is quantifiable, to stay humble, and to stay a learner. In a world growing ever more complicated, crowded, and interdependent, *Thinking in Systems* helps readers avoid confusion and helplessness, the first step toward finding proactive and effective solutions. The essays collected in this volume provide students of ethics with essential tools for making sense of emerging biotechnical capacities and the

turbulent power relations these capacities are bringing into the world. Unlike previous reference works in bioethics, which focus on specific domains of human activity (such as genetic research or biomedicine), this volume directs students' attention to the underlying cultural and institutional forces that shape how biotechnologists approach the world, and teaches students how to weigh the ethical significance of these forces. This innovative approach to the ethics of biotechnology, detailed in the volume's introduction, equips students to track the dynamic interplay of biology, digital technology and the high-tech

economy which is remaking the living world today and the human relation to it. The images in this textbook are in grayscale. There is a color version available - search for ISBN 9781680922370.

Psychology is designed to meet scope and sequence requirements for the single-semester introduction to psychology course. The book offers a comprehensive treatment of core concepts, grounded in both classic studies and current and emerging research. The text also includes coverage of the DSM-5 in examinations of psychological disorders. Psychology incorporates discussions that reflect the

diversity within the discipline, as well as the diversity of cultures and communities across the globe. Take your understanding to a whole new level with Pageburst digital books on VitalSource! Easy-to-use, interactive features let you make highlights, share notes, run instant topic searches, and so much more. Best of all, with Pageburst, you get flexible online, offline, and mobile access to all your digital books. Understand oral histology and learn to apply your knowledge in the clinical setting with this definitive reference. Updated and enhanced, it provides insight on contemporary research and trends in oral histology, embryology,

physiology, oral biology, and postnatal growth and development essential to your success in dentistry! Topics for Consideration boxes present expert perspectives on current trends and encourage additional research. Content outlines provide quick reference to specific topics within chapters. Logical organization enhances your understanding of chapter content and helps you review more effectively. Up-to-date recommended readings direct you to additional sources of relevant information. Concise, user-friendly writing style makes complex concepts easier to grasp. Companion CD includes over 300 multiple

choice questions and over 100 labeling exercises that help you assess your comprehension and prepare for Part I of the board exam. Hundreds of full-color illustrations visually acquaint you with the oral structures and microscopic anatomy you'll encounter in dental care. Electronic image collection included on the companion CD is now in full-color, giving you clear, vibrant visual references for convenient study and review. The images in this version are in color. For a less-expensive grayscale version, search for ISBN 9781680923278. Psychology 2e is designed to meet scope and sequence requirements for the single-semester introduction to

psychology course. The book offers a comprehensive treatment of core concepts, grounded in both classic studies and current and emerging research. The text also includes coverage of the DSM-5 in examinations of psychological disorders. Psychology 2e incorporates discussions that reflect the diversity within the discipline, as well as the diversity of cultures and communities across the globe. A bestselling modern classic—both poignant and funny—narrated by a fifteen year old autistic savant obsessed with Sherlock Holmes, this dazzling novel weaves together an old-fashioned mystery, a

contemporary coming-of-age story, and a fascinating excursion into a mind incapable of processing emotions.

Christopher John Francis Boone knows all the countries of the world and their capitals and every prime number up to 7,057. Although gifted with a superbly logical brain, Christopher is autistic. Everyday interactions and admonishments have little meaning for him. At fifteen, Christopher's carefully constructed world falls apart

when he finds his neighbour's dog Wellington impaled on a garden fork, and he is initially blamed for the killing.

Christopher decides that he will track down the real killer, and turns to his favourite fictional character, the impeccably logical Sherlock Holmes, for inspiration. But the investigation leads him down some unexpected paths and ultimately brings him face to face with the dissolution of his parents' marriage. As Christopher tries to deal with

the crisis within his own family, the narrative draws readers into the workings of Christopher's mind. And herein lies the key to the brilliance of Mark Haddon's choice of narrator: The most wrenching of emotional moments are chronicled by a boy who cannot fathom emotions. The effect is dazzling, making for one of the freshest debut in years: a comedy, a tearjerker, a mystery story, a novel of exceptional literary merit that is great fun to read.