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Twenties and Economic Collapse (1920-1929) 11 The Great Depression and the New Deal (1929-1941) 12 World War II and the Post-War Era (1941-1960) 13 The New Frontier, Vietnam, and Social Upheaval (1960-1972) 14 Watergate, Carter, and the New Conservatism (1972-2001) AP UNITED STATES HISTORY PRACTICE TESTS Test 1 Answer Sheet Answer Key Detailed Explanations of Answers Test 2 Answer Sheet Answer Key Detailed Explanations of Answers Test 3 Answer Sheet Answer Key Detailed Explanations of Answers Test 4 Answer Sheet Answer Key Detailed Explanations of Answers Test 5 Answer Sheet Answer Key Detailed Explanations of Answers Test 6 Answer Sheet Answer Key Detailed Explanations of Answers AP US HISTORY EXCERPT ABOUT THE BOOK This book gives you all the tools you'll need to master the Advanced Placement Examination in United States History. REA's concise review is the perfect companion to your textbook readings and classroom discussion. And our six full-length practice tests, all based on the current format of the AP exam, mirror the actual test-taking experience. We don't stop there, however. Following each exam you'll find an answer key complete with detailed explanations that tell you not just what's correct but why. By studying our review section, completing all six practice exams, and carefully checking the answer explanations, you'll be able to completely inventory your strengths and weaknesses. Follow our study schedule (see page x) and when test day rolls around, you'll have everything you need to be completely at ease with the material. Teachers, too, will find this book an excellent resource for the Advanced Placement course in U.S. History. In fact, many AP instructors use it as a supplementary text because it so comprehensively supports and addresses specific curriculum objectives for the course and exam. ABOUT THE TEST The Advanced Placement Program is designed to allow high school students to pursue college-level studies while attending high school. The three-hour five-minute AP U.S. History exam is usually given to high school students who have completed a year's study in a college-level U.S. History course. The test results are then used to determine the awarding of course credit and/or advanced course placement in college. According to the College Board, students taking this exam are called upon to demonstrate "systematic factual knowledge" and bring to bear critical, persuasive analysis of the full sweep of U.S. history. This is why we make every effort to establish and build upon context for you, rather than encouraging rote memorization of disconnected facts. The AP U.S. History Exam is divided into two sections: 1) Multiple-Choice: This section is composed of 80 multiple-choice questions designed to gauge your ability to understand and analyze U.S. history from the Colonial period to the present. The majority of the questions, however, are based on 19th- and 20th-century history. This section tests factual knowledge, scope of preparation, and knowledge-based analytical skills. You'll have 55 minutes to complete this section, which accounts for 50 percent of your final grade. 2) Free-Response: This section is composed of three essay questions designed to measure your ability to write coherent, intelligent, well-organized essays on historical topics. The essays require you to demonstrate mastery of historical interpretation and the ability to express views and knowledge in writing. The essays may relate documents to different areas, analyze common themes of different time periods, or compare individual and group experiences which reflect socioeconomic, racial, gender, and ethnic differences. Part A consists of a mandatory 15-minute reading period, followed by 45 minutes during which

you must answer a document-based question (DBQ), which changes from year to year. In Part B the student chooses to answer on two of the topics that are given. You will have 70 minutes to write these essays. The free-response section counts for 50 percent of your final grade. These topics are broken down into thirds: - Political Institutions (1/3rd) - Social and Economic Change (1/3rd) - Behavior and Public Policy, Diplomacy and International Relations, Intellectual and Cultural Development (1/3rd) The time periods covered are as follows: - Pre-Colonial through 1789 (1/6th of exam) - 1790-1914 (1/2 of exam) - 1915-present (1/3rd of exam) ABOUT THE REVIEW SECTION This book begins with REA's concise yet thorough 230-page review of U.S. history designed to acquaint you with the exam's scope of coverage. Our review covers these topics and historical time periods: - The Colonial Period (1500-1763) - The American Revolution (1763-1787) - The United States Constitution (1787-1789) - The New National (1789-1824) - Jacksonian Democracy and Westward Expansion (1824-1850) - Sectional Conflict and The Causes of the Civil War (1850-1860) - The Civil War and Reconstruction (1860-1877) - Industrialism, War, and the Progressive Era (1877-1912) - Wilson and World War I (1912-1920) - The Roaring Twenties and Economic Collapse (1920-1929) - The Great Depression and the New Deal (1929-1941) - World War II and the Post-War Era (1941-1960) - The New Frontier, Vietnam, and Social Upheaval (1960-1972) - Watergate, Carter, and the New Conservatism (1972-2001) SCORING THE EXAM The multiple-choice section of the exam is scored by crediting each correct answer with one point and deducting one-fourth of a point for each incorrect answer. You will neither receive a credit nor suffer a deduction for unanswered questions. The free-response essays are graded by instructors and professors from across the country who come together each June for a week of non-stop AP essay grading. Each essay booklet is read and scored by several graders. Each grader provides a score for the individual essays. The DBQ is scored on a scale from 0 to 15, 0 being the lowest and 15 the highest. Each topic-based essay receives a score from 0 to 9. These scores are concealed so that each grader is unaware of the previous graders' assessments. When the essays have been graded completely, the scores are averaged-one score for each essay-so that the free-response section generates three scores. The total weight of the free-response section is 50 percent of the total score. Your work in the multiple-choice section counts for the other 50 percent. Each year, grades fluctuate slightly because the grading scale is adjusted to take into account the performance of the total AP U.S. History test-taker population. When used with the corresponding chart, the scoring method we present here will strongly approximate the score you would receive if you were sitting for the actual AP U.S. History exam. SCORING THE MULTIPLE-CHOICE SECTION For the multiple-choice section, use this formula to calculate your raw score: $\text{Number right} - (\text{number wrong} \times 1/4) = \text{raw score (round to the nearest whole number)}$ SCORING THE FREE-RESPONSE SECTION For the free-response section, use this formula to calculate your raw score: $\text{DBQ} + \text{Essay \#1} + \text{Essay \#2} + \dots = \text{raw score (round to the nearest whole number)}$ You may want to give your essays three different grades, such as a 13, 10, and an 8, and then calculate your score three ways: as if you di

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*progress with full and detailed explanations of all answers * Boost your confidence with test-taking strategies and experienced advice Sharpen your knowledge and skills * The book's full subject review features coverage of all subjects, including essential terms, economic relationships, and key economic terms and theories, as well as all exam topics: price elasticity, income constraints, consumer price index, aggregate demand/supply, and more. * Smart and friendly lessons reinforce necessary skills * Key tutorials enhance specific abilities needed on the test * Targeted drills increase comprehension and help organize study Ideal for Classroom, Family, or Solo Test Preparation! REA has provided advanced preparation for generations of advanced students who have excelled on important tests and in life. REA's AP study guides are teacher-recommended and written by experts who have mastered the course and the test.*

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Electronegativity 4. Geometry of Ions, Molecules, and Coordination Complexes 5. Molecular Models C. NUCLEAR CHEMISTRY, NUCLEAR EQUATIONS, HALF-LIVES, RADIOACTIVITY CHAPTER 2 - STATES OF MATTER A. GASES 1. Ideal Gas Laws 2. Kinetic Molecular Theory B. LIQUIDS AND SOLIDS 1. Kinetic-Molecular View of Liquids and Solids 2. Phase Diagram 3. Changes of State, Critical Phenomena 4. Structure of Crystals C. SOLUTIONS 1. Types of Solutions 2. Factors Affecting Solubility 3. Ways of Expressing Concentrations 4. Colligative Properties 5. Interionic Attractions CHAPTER 3 - REACTIONS A. TYPES 1. Forming and Cleaving Covalent Bonds 2. Precipitation 3. Oxidation and Reduction B. STOICHIOMETRY 1. Recognizing the Presence of Ionic and Molecular Species 2. Balancing Chemical Equations 3. Weight and Volume Relationships C. EQUILIBRIUM 1. Dynamic Equilibrium Both Physical and Chemical 2. The Relationship Between K_p and K_c 3. Equilibrium Constants for Reactions in Solutions D. KINETICS 1. Rate of Reaction 2. Reaction Order 3. Temperature Changes and Effect on Rate 4. Activation Energy 5. Mechanism of a Reaction E. THERMODYNAMICS 1. State Functions 2. The First Law of Thermodynamics 3. The Second Law of Thermodynamics 4. Change in Free Energy CHAPTER 4 - DESCRIPTIVE CHEMISTRY 1. Horizontal, Vertical, and Diagonal Relationships in the Periodic Table 2. Chemistry of the Main Groups and Transition Elements and Representatives of Each 3. Organic Chemistry 4. Structural Isomerism PRACTICE EXAMS AP CHEMISTRY EXAM I AP CHEMISTRY EXAM II AP CHEMISTRY EXAM III AP CHEMISTRY EXAM IV AP CHEMISTRY EXAM V AP CHEMISTRY EXAM VI FORMULAS AND TABLES EXCERPT About Research & Education Association Research & Education Association (REA) is an organization of educators, scientists, and engineers specializing in various academic fields. Founded in 1959 with the purpose of disseminating the most recently developed scientific information to groups in industry, government, high schools, and universities, REA has since become a successful and highly respected publisher of study aids, test preps, handbooks, and reference works. REA's Test Preparation series includes study guides for all academic levels in almost all disciplines. Research & Education Association publishes test preps for students who have not yet completed high school, as well as high school students preparing to enter college. Students from countries around the world seeking to attend college in the United States will find the assistance they need in REA's publications. For college students seeking advanced degrees, REA publishes test preps for many major graduate school admission examinations in a wide variety of disciplines, including engineering, law, and medicine. Students at every level, in every field, with every ambition can find what they are looking for among REA's publications. While most test preparation books present practice tests that bear little resemblance to the actual exams, REA's series presents tests that accurately depict the official exams in both degree of difficulty and types of questions. REA's practice tests are always based upon the most recently administered exams, and include every type of question that can be expected on the actual exams. REA's publications and educational materials are highly regarded and continually receive an unprecedented amount of praise from professionals, instructors, librarians, parents, and students. Our authors are as diverse as the fields represented in the books we publish. They are well-known in their respective disciplines and serve on the faculties of prestigious high schools, colleges, and universities throughout the United States and Canada. PREFACE This book provides an accurate and

complete representation of the Advanced Placement Examination in Chemistry. Our six practice exams are based on the most recently administered Advanced Placement Chemistry Exams. Each exam is three hours in length and includes every type of question that can be expected on the actual exam. Following each exam is an answer key complete with detailed explanations designed to clarify and contextualize the material. By completing all six exams and studying the explanations which follow, you can discover your strengths and weaknesses and thereby become well prepared for the actual exam. The formulas and tables for the AP Chemistry Exam can be found at the back of this book, beginning on page 417. You will be provided these formulas and tables when you take the actual exam. You should also use this material when taking the practice tests in this book.

ABOUT THE TEST The Advanced Placement Chemistry Examination is offered each May at participating schools and multi-school centers throughout the world. The Advanced Placement Program is designed to allow high school students to pursue college-level studies while attending high school. The participating colleges, in turn, grant credit and/or advanced placement to students who do well on the examinations. The Advanced Placement Chemistry course is designed to be the equivalent of a college introductory chemistry course, often taken by chemistry majors in their first year of college. Since the test covers a broad range of topics, no student is expected to answer all of the questions correctly. The exam is divided into two sections: 1) Multiple-choice: Composed of 75 multiple-choice questions designed to test your ability to recall and understand a broad range of chemical concepts and calculations. This section constitutes 45% of the final grade and you are allowed 90 minutes for this portion of the exam. Calculators are not permitted for this section of the exam. 2) Free-response section: Composed of several comprehensive problems and essay topics. This section constitutes 55% of the final grade and the student is allowed 90 minutes for this portion of the exam. You may choose from the questions provided. These problems and essays are designed to test your ability to think clearly and to present ideas in a logical, coherent fashion. You can bring an electronic hand-held calculator for use on the 40-minute free-response section. Essay and chemical-reaction questions comprise the last 50 minutes of the test, during which calculators are not permitted. A final note about calculators: Most hand-held models are allowed in the test center; the only notable exceptions are those with typewriter-style (QWERTY) keypads. If you are unsure if your calculator is permitted, check with your teacher or Educational Testing Service.

SCORING The multiple-choice section of the exam is scored by crediting each correct answer with one point, and deducting only partial credit (one-fourth of a point) for each incorrect answer. Omitted questions receive neither a credit nor a deduction. The essay section is scored by a group of more than 1,000 college and high school educators familiar with the AP Program. These graders evaluate the accuracy and coherence of the essays accordingly. The grades given for the essays are combined with the results of the multiple-choice section, and the total raw score is then converted to the program's five-point scale: 5 - Extremely well qualified 4 - Well qualified 3 - Qualified 2 - Possibly qualified

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The Best Test Preparation for the AP Latin

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*and Literature AP Latin exams * Key tutorials enhance specific abilities needed on the test * Targeted drills increase comprehension and help organize study Ideal for Classroom, Family, or Solo Test Preparation! REA has provided advanced preparation for generations of advanced students who have excelled on important tests and in life. REA's AP study guides are teacher-recommended and written by experts who have mastered the course and the test.*

The Best Test Preparation for the Advanced Placement Examination

United States History

THE BEST TEST PREPARATION FOR THE ADVANCED PLACEMENT EXAMINATION IN UNITED STATES History

The Best Test Preparation for the Advanced Placement Examination, United States History

The Best Test Preparation for the Advanced Placement

Examination in United States History

AP Statistics

The Best Test Preparation for the Advanced Placement Exam

Research & Education Assoc. *Get the AP college credits you've worked so hard for... Our savvy test experts show you the way to master the test and score higher. This new and fully expanded edition examines all AP Statistics areas including in-depth coverage of univariate and bivariate data, measures of dispersion, sampling, and hypothesis testing. The comprehensive review covers every possible exam topic: exploring data, planning a study, anticipating patterns, and statistical inferences. Features 6 full-length practice exams with all answers thoroughly explained. Follow up your study with REA's test-taking strategies, powerhouse drills and study schedule that get you ready for test day. DETAILS - Comprehensive, up-to-date subject review of every AP Statistics topic used in the AP exam. - Study schedule tailored to your needs - Packed with proven key exam tips, insights and advice - 6 full-length practice exams. All exam answers are fully detailed with easy-to-follow, easy-to-grasp explanations. TABLE OF CONTENTS About Research & Education Association Independent Study Schedule CHAPTER 1 - SUCCEEDING IN AP STATISTICS About The Advanced Placement Program The AP Statistics Exam About the Review Sections Scoring the Exam Scoring the Multiple-Choice Section Scoring the Free-Response Questions The Composite Score Scores that Receive College Credit and/or Advanced Placement Studying for Your AP Examination Test-Taking Tips CHAPTER 2 - EXPLORING DATA Exploring Univariate Data Standardized Scores (Z-Scores) Exploring Bivariate Data Exploring Categorical Data: Frequency Tables Measures of Central Tendency Range and Percentiles Measures of Dispersion Simplified Methods for Computing the Standard Deviation and Variance Sampling Error CHAPTER 3 - PLANNING A STUDY Methods of Data Collection Planning and Conducting Surveys Planning and Conducting Experiments CHAPTER 4 - ANTICIPATING PATTERNS Review of Laws of Large Numbers Conditional Probabilities and Independence Discrete Random Variables Mathematical Expectation of Discrete Random Variables Normal Distribution Sampling Distributions CHAPTER 5 - STATISTICAL INFERENCES Confidence Intervals Hypothesis Testing Type I and Type II Errors Hypothesis Testing - Single Sample Hypothesis Testing for Two*

Populations PRACTICE TEST 1 Test 1 Test 1 Answer Key Detailed Explanations of Answers PRACTICE TEST 2 Test 2 Test 2 Answer Key Detailed Explanations of Answers PRACTICE TEST 3 Test 3 Test 3 Answer Key Detailed Explanations of Answers PRACTICE TEST 4 Test 4 Test 4 Answer Key Detailed Explanations of Answers PRACTICE TEST 5 Test 5 Test 5 Answer Key Detailed Explanations of Answers PRACTICE TEST 6 Test 6 Test 6 Answer Key Detailed Explanations of Answers APPENDIX: FORMULAS AND TABLES ANSWER SHEETS

EXCERPT About Research & Education Association Research & Education Association (REA) is an organization of educators, scientists, and engineers specializing in various academic fields. Founded in 1959 with the purpose of disseminating the most recently developed scientific information to groups in industry, government, high schools, and universities, REA has since become a successful and highly respected publisher of study aids, test preps, handbooks, and reference works. REA's Test Preparation series includes study guides for all academic levels in almost all disciplines. Research & Education Association publishes test preps for students who have not yet completed high school, as well as high school students preparing to enter college. Students from countries around the world seeking to attend college in the United States will find the assistance they need in REA's publications. For college students seeking advanced degrees, REA publishes test preps for many major graduate school admission examinations in a wide variety of disciplines, including engineering, law, and medicine. Students at every level, in every field, with every ambition can find what they are looking for among REA's publications. While most test preparation books present practice tests that bear little resemblance to the actual exams, REA's series presents tests that accurately depict the official exams in both degree of difficulty and types of questions. REA's practice tests are always based upon the most recently administered exams, and include every type of question that can be expected on the actual exams. REA's publications and educational materials are highly regarded and continually receive an unprecedented amount of praise from professionals, instructors, librarians, parents, and students. Our authors are as diverse as the fields represented in the books we publish. They are well-known in their respective disciplines and serve on the faculties of prestigious high schools, colleges, and universities throughout the United States and Canada.

Chapter 1 - SUCCEEDING IN AP STATISTICS The objective of this book is to prepare you for the Advanced Placement Examination in Statistics by providing you with an accurate representation of the test. Toward that end, we provide an extensive review and practice tests that cover the material one would expect to study in a typical Advanced Placement course and see on the exam itself. Six full-length practice Statistics exams are provided. Following each practice exam is an answer key and a detailed explanation for every question. The explanations not only provide the correct response but also explain why none of the remaining answers is the best choice. By studying the appropriate review sections, taking the corresponding exams, and studying the answer explanations, you can discover your strengths and weaknesses, and prepare yourself to score well on the AP Statistics examination.

ABOUT THE ADVANCED PLACEMENT PROGRAM The Advanced Placement program consists of two components: an AP course and an AP exam. Advanced Placement examinations are offered each May at participating schools and multischool centers throughout the world. The Advanced Placement program is designed to provide high school students with the

opportunity to pursue college-level studies while still attending high school. In turn, the participating colleges grant credit and/or advanced placement to students who do well on the examination. The AP Statistics course is designed to represent the content of a typical introductory college course in statistics. The full-year course covers the skills and knowledge expected of students in the field of introductory statistics. The course is intended for high school students who wish to complete studies equivalent to a one-semester, non-calculus-based college course in statistics. Additional information about the AP program and the AP Statistics exam is available by contacting: AP Services Educational Testing Service P.O. Box 6671 Princeton, NJ 08541-6671 Phone: (609) 771-7300 Fax: (609) 530-0482 E-mail: apexams@ets.org Website: <http://www.collegeboard.com>

THE AP STATISTICS EXAM The AP Statistics exam lasts 180 minutes and is divided into two sections: I. Multiple-Choice (50% of your grade): This 90-minute section is composed of 35 questions designed to test your proficiency in a wide variety of topics. The questions test examinees' ability to explore data, plan a statistical study, anticipate patterns, and make statistical inferences. II. Free-Response (a combined 50% of your grade): This 90-minute section requires the student to answer four to seven open-ended questions and to complete one investigative task question involving more extended reasoning. Each open-ended question has been created to be answered in approximately 10 minutes. The longer investigative-task question has been created to be answered in approximately 30 minutes. The questions require students to relate different content areas as they plan an extensive solution to a statistics or probability problem. Students are expected to use their analytical and organizational skills to formulate cogent answers in writing their responses. It will be expected that students will show enough of their work to allow the readers to be able to follow their logic. Note that it is not necessary to write out routine statistical calculations that can be done on a calculator. Each student is expected to bring a calculator with statistical capabilities to the examination. The computational capabilities of the calculator should include common univariate and bivariate summaries through linear regression. The graphical capabilities of the calculator should include common univariate and bivariate displays such as boxplots, histograms, and scatterplots. Most graphing calculators on the market are acceptable; non-graphing calculators are allowed only if they have the computational capabilities described previously. The following, however, are not permitted: powerbooks and portable computers, pocket organizers, electronic writing pads, pen input devices, or devices with typewriter-style, or QWERTY, keyboards.

ABOUT THE REVIEW SECTIONS As mentioned earlier, this book has a review chapter for each of the four topics covered on the exam. The following are the four review chapters in this book that cover the topics on the AP Statistics: - Exploring Data - Planning a Study - Anticipating Patterns - Statistical Inferences The review chapters provide a thorough discussion of the material tested on the exam. By studying the review chapters and by taking the practice test(s), you can prepare yourself to score high on the AP Statistics exam.

SCORING THE EXAM The multiple-choice section of the exam is scored by crediting each correct answer with one point and deducting one-fourth of a point for each incorrect answer. Unanswered questions receive neither credit nor deduction. The free-response questions are graded by readers chosen from around the country for their familiarity with the AP Program. Each free-

response question is read and scored with the reader providing the score on a 0-to-4 (0 being the lowest and 4 the highest) scale. The free-response questions are scored based on the statistical knowledge and communication the student used to answer the question. The statistical knowledge criteria include identifying the important concepts of the problem and demonstrating statistical concepts and techniques that result in a correct solution of the problem. The communication criteria include an explanation of what was done and why, along with a statement of conclusions drawn. Once the free-response questions have been graded by all of the readers, the scores are converted. The open-ended questions count as 75% of the free-response score; the investigative-task question counts as 25%.

SCORING THE MULTIPLE-CHOICE SECTION For the multiple-choice section, use this formula to calculate your raw score: $\text{Number Right} - (\text{Number Wrong} \times 1/4) = \text{Raw Score}$ (round to the nearest whole number) Note: Do not include unanswered questions in the formula.

SCORING THE FREE-RESPONSE QUESTIONS For the free-response section, use this formula to calculate your raw score: $5 \text{ Open-Ended Questions (75\%)} + 1 \text{ Investigative-Task Question (25\%)} = \text{Raw Score}$

THE COMPOSITE SCORE To obtain your composite score, use the following method: $\text{Multiple-Choice Raw Score} + \text{Free-Response Raw Score} = \text{Raw Score}$

AP grades are interpreted as follows: 5-extremely well qualified, 4-well qualified, 3-qualified, 2-possibly qualified, and 1-no recommendation.

SCORES THAT RECEIVE COLLEGE CREDIT AND/OR ADVANCED PLACEMENT Most colleges grant students who earn at least a "3" college credit and/or advanced placement. You should check with your school guidance office about specific college requirements.

STUDYING FOR YOUR AP EXAMINATION It is never too early to start studying. The earlier you begin, the more time you will have to sharpen your skills. Do not procrastinate! Cramming is not an effective way to study, since it does not allow you the time needed to learn the test material. It is very important for you to choose the time and place for studying that works best for you. Some students may set aside a certain number of hours every morning to study, while others may choose to study at night before going to sleep. Other students may study during the day, while waiting on a line, or even while eating lunch. Only you can determine when and where your study time will be most effective. But be consistent and use your time wisely. Work out a study routine and stick to it! When you take the practice exam(s), try to make your testing conditions as much like the actual test as possible. Turn your television and radio off, and sit down at a quiet table free from distraction. Make sure to time yourself. Complete the practice test(s), score your test(s) and thoroughly review the explanations for the questions you answered incorrectly. However, do not review too much during any one sitting. Concentrate on one problem area at a time by reviewing the question and explanation, and by studying our review(s) until you are confident that you completely understand the material. Since you will be allowed to write in your test booklet during the actual exam, you may want to write in the margins and spaces of this book when practicing. However, do not make miscellaneous notes on your answer sheet. Mark your answers clearly and make sure the answer you have chosen corresponds to the question you are answering. Keep track of your scores! This will enable you to gauge your progress and discover general weaknesses in particular sections. You should carefully study the reviews that cover the topics causing you difficulty, as this will build your skills in those areas. To get the

most out of your studying time, we recommend that you follow the Study Schedule. It details how you can best budget your time.

TEST-TAKING TIPS Although you may be unfamiliar with tests such as the Advanced Placement exams, there are many ways to acquaint yourself with this type of examination and help alleviate your test-taking anxieties. Listed below are ways to help yourself become accustomed to the AP exam, some of which may also be applied to other standardized tests. Become comfortable with the format of the AP Examination in Statistics. When you are practicing to take the exam(s), simulate the conditions under which you will be taking the actual test(s). You should practice under the same time constraints as well. Stay calm and pace yourself. After simulating the test only a couple of times, you will boost your chances of doing well, and you will be able to sit down for the actual test much more confidently. Know the directions and format for each section of the exam. Familiarizing yourself with the directions and format of the different test sections will not only save you time, but will also ensure that you are familiar enough with the AP exam to avoid anxiety (and the mistakes caused by being anxious). Work on the easier questions first. If you find yourself working too long on one question, make a mark next to it in your test booklet and continue. After you have answered all of the questions that you can, go back to the ones you have skipped. Use the process of elimination when you are unsure of an answer. If you can eliminate three of the answer choices, you have given yourself a fifty-fifty chance of getting the item correct since there will only be two choices left from which to make a guess. If you cannot eliminate at least three of the answer choices, you may choose not to guess, as you will be penalized one-quarter of a point for every incorrect answer. Questions not answered will not be counted. Be sure that you are marking your answer in the oval that corresponds with the correct item in the test booklet. Since the multiple-choice section is graded by machine, marking the wrong answer will throw off your score.

The Best Test Preparation for the Advanced Placement Examination in Chemistry

United States History

The Best Test Preparation for the Advanced Placement Examination

Research & Education Assoc. A NEWER EDITION OF THIS TITLE IS AVAILABLE. SEE ISBN: 978-0-7386-0624-8 Get the AP college credits you've worked so hard for... Our savvy test experts show you the way to master the test and score higher. This new and fully expanded edition includes a comprehensive review course of all the topics covered on the exam: the Colonial Period, the American Revolution, the U.S. Constitution, Westward expansion, the Civil War, Reconstruction, Industrialism, World War I, the Great Depression, World War II, the Vietnam Era, Watergate, Carter, and the New Conservatism. Features 6 full-length practice exams with all answers thoroughly explained. Includes CD-ROM software containing 3 of the book's tests as timed, computerized exams that provide actual exam conditions with controlled timing and question order. Your score and test performance are automatically calculated plus the program provides analysis of your performance with suggestions for further study. Follow up your study with REA's test-taking strategies, powerhouse drills and study schedule that get you ready for test day. DETAILS- Comprehensive, up-to-date subject review of every US history topic used in the AP exam- 6 full-length practice exams. All exam answers are fully detailed with easy-to-follow, easy-to-grasp explanations.- CD-ROM TESTware program containing 3 of the book's 6 practice exams to give you the closest thing to experiencing an exam live at a computer testing center.- Study schedule tailored to your needs- Packed with proven key exam tips, insights and advice SYSTEM REQUIREMENTSTESTware CD-ROM is both Windows and Macintosh compatible. > Suitable for any PC with 16 MB of RAM minimum, Windows 98 or later. > Any Macintosh with a 68020 or higher processor, 16 MB of RAM minimum, System 7.1 through 10.2x. TABLE OF CONTENTSABOUT OUR BOOK AND TESTwareABOUT THE TESTABOUT THE REVIEW SECTIONSCORING THE EXAMCONTACTING THE AP PROGRAMAP U.S. HISTORY STUDY SCHEDULEAP UNITED STATES HISTORY COURSE REVIEW 1 The Colonial Period (1500-1763)2 The American Revolution (1763-1787)3 The United States Constitution (1787-1789)4 The New Nation (1789-1824)5 Jacksonian Democracy and Westward Expansion (1824-1850)6 Sectional Conflict and the Causes of the Civil War (1850-1860)7 The Civil War and Reconstruction (1860-1877)8 Industrialism, War, and the Progressive Era (1877-1912)9 Wilson and World War I (1912-1920)10 The Roaring Twenties and Economic Collapse (1920-1929)11 The Great Depression and the New Deal (1929-1941)12 World War II and the Post-War Era (1941-1960)13 The New Frontier, Vietnam, and Social Upheaval (1960-1972)14 Watergate, Carter, and the New Conservatism (1972-2001)AP UNITED STATES HISTORY PRACTICE TESTSTest 1 Answer SheetAnswer KeyDetailed Explanations of AnswersTest 2 Answer SheetAnswer KeyDetailed Explanations of AnswersTest 3 Answer SheetAnswer KeyDetailed Explanations of AnswersTest 4 Answer SheetAnswer KeyDetailed Explanations of AnswersTest 5 Answer SheetAnswer

KeyDetailed Explanations of AnswersTest 6 Answer SheetAnswer KeyDetailed Explanations of AnswersINSTALLING REA's TESTwareTechnical SupportUSING YOUR INTERACTIVE TESTwareAbout Research & Education Association AP US HISTORY EXCERPT ABOUT OUR BOOK AND TESTwareThis book - along with our exclusive AP U.S. History TESTware software - provides an accurate and complete representation of the Advanced Placement Examination in U.S. History. REA's comprehensive course review, frequently cited as the best on the bookshelf, and our six practice exams are based on the format of the latest AP U.S. History Exam. Each of our practice exams includes every type of question that you can expect to encounter when you take the AP exam. Following each REA practice exam is an answer key complete with detailed explanations. Our explanations are designed to contextualize the material so that it will stick with you and thus boost your command of the subject matter and the ins and outs of the AP itself. Our printed practice exams 4, 5, and 6 are also on CD-ROM are part of our interactive AP U.S. History TESTware. Taking the exams on the computer will afford you additional study features and the benefits of enforced timed conditions, individual diagnostic analysis of what subjects need extra study, and instant scoring. For your convenience, our TESTware has been provided for you in both Windows and Macintosh formats. Many features are included that you will find helpful as you prepare for the AP U.S. History Test. See page ix for our study schedule and guidance on how to gain maximum benefits from this book and software package. (For instructions on how to install and use our software, please refer to the appendix at the back of the book.) By studying our review section, completing all six practice exams, and carefully checking the answer explanations, students can discover their strengths and weaknesses and prepare themselves effectively for the actual AP U.S. History Examination. Teachers of AP U.S. History courses will also find REA's book and software to be an excellent resource in the classroom. In fact, many AP instructors use it as a supplementary text because it so comprehensively supports and addresses specific curriculum objectives for the course and exam. Our interactive TESTware software is an outstanding tool to help boost your students' test-taking confidence. For TESTware site-license information, point your Web browser to www.rea.com and click on Teachers' Corner. ABOUT THE TESTThe Advanced Placement Program is designed to allow high school students to pursue college-level studies while attending high school. The three-hour five-minute AP U.S. History exam is usually given to high school students who have completed a year's study in a college-level U.S. History course. The test results are then used to determine the awarding of course credit and/or advanced course placement in college. According to the College Board, students taking this exam are called upon to demonstrate systematic factual knowledge and bring to bear critical, persuasive analysis of the full sweep of U.S. history. This is why we make every effort to establish and build upon context for you, rather than encouraging rote memorization of disconnected facts. The AP U.S. History Exam is divided into two sections: 1) Multiple-Choice: This section is composed of 80 multiple-choice questions designed to gauge your ability to understand and analyze U.S. history from the Colonial period to the present. The majority of the questions, however, are based on 19th- and 20th-century history. This section tests factual knowledge, scope of preparation, and knowledge-based analytical skills. You'll have 55 minutes to complete this section, which

accounts for 50 percent of your final grade. 2) Free-Response: This section is composed of three essay questions designed to measure your ability to write coherent, intelligent, well-organized essays on historical topics. The essays require you to demonstrate mastery of historical interpretation and the ability to express views and knowledge in writing. The essays may relate documents to different areas, analyze common themes of different time periods, or compare individual and group experiences which reflect socioeconomic, racial, gender, and ethnic differences. Part A consists of a mandatory 15-minute reading period, followed by 45 minutes during which you must answer a document-based question (DBQ), which changes from year to year. In Part B the student chooses to answer on two of the topics that are given. You will have 70 minutes to write these essays. The free-response section counts for 50 percent of your final grade. These topics are broken down into thirds: - Political Institutions (1/3rd)- Social and Economic Change (1/3rd)- Behavior and Public Policy, Diplomacy and International Relations, Intellectual and Cultural Development (1/3rd) The time periods covered are as follows: - Pre-Colonial through 1789 (1/6th of exam)- 1790-1914 (1/2 of exam)- 1915-present (1/3rd of exam) ABOUT THE REVIEW SECTION This book begins with REA's concise yet thorough 230-page review of U.S. history designed to acquaint you with the exam's scope of coverage. Our review covers these topics and historical time periods: - The Colonial Period (1500-1763)- The American Revolution (1763-1787)- The United States Constitution (1787-1789)- The New National (1789-1824)- Jacksonian Democracy and Westward Expansion (1824-1850)- Sectional Conflict and The Causes of the Civil War (1850-1860)- The Civil War and Reconstruction (1860-1877)- Industrialism, War, and the Progressive Era (1877-1912)- Wilson and World War I (1912-1920)- The Roaring Twenties and Economic Collapse (1920-1929)- The Great Depression and the New Deal (1929-1941)- World War II and the Post-War Era (1941-1960)- The New Frontier, Vietnam, and Social Upheaval (1960-1972)- Watergate, Carter, and the New Conservatism (1972-2001) SCORING THE EXAM The multiple-choice section of the exam is scored by crediting each correct answer with one point and deducting one-fourth of a point for each incorrect answer. You will neither receive a credit nor suffer a deduction for unanswered questions. The free-response essays are graded by instructors and professors from across the country who come together each June for a week of non-stop AP essay grading. Each essay booklet is read and scored by several graders. Each grader provides a score for the individual essays. The DBQ is scored on a scale from 0 to 15, 0 being the lowest and 15 the highest. Each topic-based essay receives a score from 0 to 9. These scores are concealed so that each grader is unaware of the previous graders' assessments. When the essays have been graded completely, the scores are averaged-one score for each essay-so that the free-response section generates three scores. The total weight of the free-response section is 50 percent of the total score. Your work in the multiple-choice section counts for the other 50 percent. Each year, grades fluctuate slightly because the grading scale is adjusted to take into account the performance of the total AP U.S. History test-taker population. When used with the corresponding chart, the scoring method we present here will strongly approximate the score you would receive if you were sitting for the actual AP U.S. History exam. SCORING THE MULTIPLE-CHOICE SECTION For the multiple-choice section, use this formula to calculate your raw score: Number right - (number

wrong $\times 1/4$) = raw score (round to the nearest whole number) **SCORING THE FREE-RESPONSE SECTION** For the free-response section, use this formula to calculate your raw score: DBQ + Essay #1 + Essay #2 + = raw score (round to the nearest whole number) You may want to give your essays three different grades, such as a 13, 10, and an 8, and then calculate your score three ways: as if you did well, average, and poorly. This will give you a safe estimate of how you will do on the actual exam. Try to be objective about grading your own essays. If possible, have a friend, teacher, or parent grade them for you. Make sure your essays follow all of the AP requirements before you assess the score. The statistical formulations used by the AP Program preclude our REA practice-test scoring system from precisely replicating the procedures and determinations of the AP Program. Bear in mind that the cut-off point between each of the five AP grades typically shifts slightly from year to year. This occurs both because one year's exam cannot be expected to be exactly as difficult as another year's and because no two test-taker groups can be expected to be equally strong. **THE COMPOSITE SCORE** To obtain your composite score, use this method: $1.13 \times$ multiple choice raw score = weighted multiple-choice score (do not round) $2.73 \times$ free response raw score = weighted free response score (do not round) Now, add the two weighted sections together and round to the nearest whole number. The result is your total composite score. See the range within which your score falls on this table to approximate your final grade: AP Grade / Composite Score Range 5 / 114-1804 / 91-1133 / 74-902 / 49-731 / 0-48 These overall scores are interpreted as follows: 5-extremely well qualified; 4-well qualified; 3-qualified, 2-possibly qualified; and 1-no recommendation. Most colleges grant students who earn a 3 or better either college credit or advanced placement. Check with your high school's guidance office about specific requirements. **CONTACTING THE AP PROGRAM** Prospective examinees should download from the College Entrance Examination Board's Website or request by phone the free bulletin offering a general description of the AP Program, including policies and procedures as well as instructions on how to register for the AP Examination in United States History. Here's how to contact the College Board: Advanced Placement Program Dept. E-22 P.O. Box 6670 Princeton, NJ 08541-6670 Phone: (609) 771-7300 Website: <http://www.collegeboard.com/ap>