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Office of State Assessment

Summer 2009

**TO:** Principals of Public and Nonpublic Secondary Schools

**FROM:** Candace Shyer *Candace Shyer*

**SUBJECT:** August 2009 Regents Examinations and Regents Competency Tests

This memorandum provides information concerning the format, content, and credit allotment of the Regents Examinations and Regents Competency Tests to be held in August 2009. *Please make the information for each subject area available immediately to the teachers who will be administering these examinations.*

The publication *Regents Examinations, Regents Competency Tests, and Second Language Proficiency Examinations: School Administrator's Manual, 2008 Edition*, contains the general procedures to follow in administering these examinations. This manual is available on the Department's web site at: <http://www.emsc.nysed.gov/osa/sam/secondary/home.html>.

Included in the shipment of nonsecure materials are five Information Booklets pertinent to the scoring of the Regents Examinations administered in August. These booklets address the scoring of Regents Examinations in the following content areas: English; Integrated Algebra and Geometry; Mathematics B; the Sciences; and Global History and Geography and United States History and Government. The package of nonsecure test materials that will be shipped to school principals for the August examination period will include two copies of each of these five publications. School administrators should photocopy these booklets and distribute copies to school personnel who will be involved in the scoring of these examinations.

A separate booklet, *Directions for Administering Regents Examinations, August 2009 Administration*, contains specific instructions for administering each Regents Examination. Each Regents Competency Test also has separate detailed directions for its administration and scoring. All persons involved in administering the August 2009 examinations must read these specific directions prior to the examination. Copies of these directions are included in the shipment of nonsecure examination materials.

Thank you for your cooperation.

**IMPORTANT:** When student papers for any State examination are scored in cooperation with another school, answer papers may be transported to the cooperating school. It remains the principal's responsibility to ensure the security of such papers while they are out of the building.

**PLEASE NOTE: The Following Policy is in Effect  
for All Secondary-Level State Examinations.**

**Use of Communications Devices**

*At the beginning of each test administration, proctors must read the following statement to all students taking secondary-level State examinations:*

You may **not** use any communications device while taking a State examination, either in the room where the test is being administered or while on a supervised break (such as a restroom visit). Such devices include, but are not limited to, cell phones, pagers, CD and audiocassette players, radios, MP3 players, Personal Digital Assistants, video devices, and associated headphones, headsets, microphones, or earplugs.

If your cell phone rings or vibrates, you may not look at or answer it. You may not send, receive, or look at text messages. If your pager beeps or vibrates, you may not look at it. You must therefore turn these and other such devices **OFF right now and secure them underneath your desk** [or in the location specified by the principal]. You must not turn such devices back on until you have completed your examination, handed it in, and left the examination room. Your examination will be invalidated and no score will be calculated for you if you use any such device or related communications technology for any reason under any circumstances, or if you wear headphones while in the testing room.

*For Principals and Proctors:*

Any student observed to be using any communications device while taking a State examination must be directed to turn it off and put the device away immediately. To allow for all possible outcomes of procedural due process, the student should be allowed to complete the examination.

The incident must be reported promptly to the school principal. If the principal determines that the student was using a communications device during the test administration, the student's test **must** be invalidated. No score may be calculated for that student.

The incident must be reported in writing to the Office of State Assessment, as is the case for all testing irregularities, misadministrations, or other violations of State testing policy and procedures.

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*Note:* Some students with disabilities may use certain recording/playback devices *ONLY* if this accommodation is specifically required as a provision of the student's Individualized Education Program (IEP) or Section 504 Accommodation Plan (504 Plan). If not, the general policy on communications devices as provided above is in effect, and the school may not allow the use of any such equipment.

## ENGLISH

### *Regents Comprehensive Examination in English*

The August 2009 Regents Comprehensive Examination in English is similar in format to the examination administered in June 2009. The examination will be administered in two 3-hour sessions on separate days. To complete the examination, students must attend both sessions. Session One includes a listening comprehension part. School administrators should take this factor into consideration when making plans for the examination administration. Distribute the directions for administering this part, printed on blue paper, to the proctors *one hour* before the scheduled starting time so that proctors will have sufficient time to become familiar with the dictation materials prior to the start of Session One of the examination.

Session One has two parts. For Part A, students are to listen to a speech, answer 6 multiple-choice questions, and use information from the speech to write a response for a specific purpose and audience. For Part B, students are to answer 10 multiple-choice questions based on text and material presented in a graphic form (e.g., chart, table, illustration) and use information from both to write a response for a specific purpose and audience.

Session Two has two parts. For Part A, students are to answer 10 multiple-choice questions based on two literary texts and then write an essay discussing a controlling idea and the authors' use of literary elements and techniques. For Part B, students are to interpret a statement provided to them about some aspect of literature and write an essay using two works they have read to support their interpretation of the statement.

The following tables show the types of questions and the credit allotment for each part of the examination.

**August 2009 Regents Comprehensive Examination in English  
Session One**

<b>Part</b>	<b>Question Type</b>	<b>Question Numbers</b>	<b>Raw-Score Credits Attainable for Each Question</b>	<b>Total Number of Raw-Score Credits</b>
I A	multiple choice	1–6	0 or 1	6
	essay	Part A	0, 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, or 6.0	6
I B	multiple choice	7–16	0 or 1	10
	essay	Part B	0, 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, or 6.0	6

**August 2009 Regents Comprehensive Examination in English  
Session Two**

<b>Part</b>	<b>Question Type</b>	<b>Question Numbers</b>	<b>Raw-Score Credits Attainable for Each Question</b>	<b>Total Number of Raw-Score Credits</b>
II A	multiple choice	1–10	0 or 1	10
	essay	Part A	0, 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, or 6.0	6
II B	essay	Part B	0, 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, or 6.0	6

**Before allowing students to begin each session of the examination, have them check the cover of the examination booklet to be sure it has the correct title, date, and time.**

A scoring key for each session contains the answers to the multiple-choice questions, scoring rubrics for each part, annotated anchor papers for each score level for each written response, and prescored practice papers. A chart for converting students' raw scores to scaled scores will be provided on the Department's web site at: <http://www.emsc.nysed.gov/osa>. The scaled score is the student's final examination score. Because the scaled scores corresponding to raw scores change from one administration to another, it is crucial that scorers use *only* the conversion chart provided for the *August 2009* administration to determine the student's final score.

The *Information Booklet for Scoring the Regents Comprehensive Examination in English* provides further information about the scoring of this examination. This booklet is provided to each school in the shipment of nonsecure test materials and is available on the Department's web site at: <http://www.emsc.nysed.gov/osa/hseng.html>. This booklet includes detailed procedures for training scorers, resolving discrepant scores, and managing the logistics of the scoring process. School administrators should provide a copy of this booklet to all school personnel involved in coordinating the scoring of the Regents Comprehensive Examination in English prior to the date of Session One of the examination.

### ***Online Teacher Evaluation Form***

Suggestions and feedback from teachers provide an important contribution to the test development process. The Department provides an online evaluation form for State assessments. It contains spaces for teachers to respond to several specific questions and to make suggestions. This form is posted at [www.emsc.nysed.gov/osa/exameval](http://www.emsc.nysed.gov/osa/exameval).

### ***Regents Competency Test in Reading***

The August 2009 Regents Competency Test in Reading is a *restricted* test. The test booklet for each student is enclosed in a sealed envelope. Only students taking the test may open an envelope. School personnel are *not* permitted to open an envelope containing a test booklet or to examine a test booklet for any reason other than to read the test to students with disabilities whose IEPs or 504 Plans call for this accommodation. **Each copy of the test booklet is numbered, and all test booklets *must* be returned to the Department.**

The August 2009 Regents Competency Test in Reading is similar in format to the test administered in June 2009. It uses the Degrees of Reading Power (DRP) test methodology to measure a student's ability to understand written material. It contains a total of 10 nonfiction prose passages and 70 multiple-choice test items.

**Before allowing students to begin the test, have them check the cover of the test booklet to be sure it has the correct title, date, and time.**

A student's raw score on the test is the total number of items that the student answers correctly. The student must obtain a raw score of 47 in order to pass the August 2009 test. The passing score is printed on the scoring key.

The shipment of nonsecure testing materials provided to each school includes special directions for administering and scoring the *restricted* Regents Competency Test in Reading. Each person involved in the administration of the examination should become thoroughly familiar with these special directions prior to the date of administration.

## ***Regents Competency Test in Writing***

The August 2009 Regents Competency Test in Writing is similar in format to the test administered in June 2009. It is designed as a direct measure of a student's ability to organize and present ideas in written form. The tasks are set in a context that is related to the experience of students and that clearly indicates the purpose for the piece of writing and the specific audience for whom the piece is intended.

The test consists of three separate writing tasks: a business letter of complaint, a report based on information provided, and a composition. The Part III composition may be expository, narrative, descriptive, or persuasive in purpose. Teachers should keep in mind, however, that rarely are tasks *purely* of a single type. For example, a task might require students to *describe* an object and then *explain* something significant about it or *narrate* an incident related to it. Whatever the purpose(s) of the task, information provided to the students makes clear what is expected.

Each of the three tasks requires a relatively brief piece of writing, about 100–200 words. For each task, students are directed to prepare a first draft and then to edit and revise the draft before producing their final response. Students are to write their final responses in the answer booklet provided by the Department.

**Before allowing students to begin the test, have them check the cover of the test booklet to be sure it has the correct title, date, and time.**

The rating guide, printed on yellow paper, contains a detailed outline of the procedure to follow in rating the students' answer papers. It also contains criteria for rating each of the three writing tasks. The criteria for the letter and the report remain the same for all administrations of the test; the criteria for the composition are task-specific for each new administration.

The shipment of nonsecure test materials to the school includes copies of the detailed directions for administering and scoring the Regents Competency Test in Writing. These directions, printed on white paper, contain specific instructions that the proctors who administer the test are to read to the students *verbatim*.

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Please direct questions concerning examinations in English to Debra Sunukjian, Marguerite Pileggi, Beth Dievendorf, or Rosemarie Heinegg in the Office of State Assessment at 518-474-5912.

# MATHEMATICS

## ***Regents Examination in Integrated Algebra***

The August 2009 Regents Examination in Integrated Algebra is similar in format to the examination administered in June 2009. Prior to the date of the examination, schools should provide all school personnel involved in the scoring of this examination with a copy of the *Information Booklet for Scoring the Regents Examinations in Integrated Algebra and Geometry*.

Schools must make graphing calculators available for the exclusive use of each student while taking the Regents Examination in Integrated Algebra. The memory of any calculator with programming capability must be cleared, reset, or disabled when students enter the testing room. If the memory of a student's calculator is password-protected and cannot be cleared, the calculator must not be used. No students may use calculators that are capable of symbol manipulation or that can communicate with other calculators through any means, nor may students use operating manuals, instruction or formula cards, or other information concerning the operation of calculators during the examination.

Schools must be sure that each student has a straightedge (ruler) while taking the Regents Examination in Integrated Algebra.

Students should write their Part I answers on the detachable answer sheet, which is printed as the last page of the examination booklet. They should write their answers to questions in Parts II, III, and IV in the examination booklet. Students must clearly indicate the necessary steps, including appropriate formula substitutions, diagrams, graphs, charts, etc., they used in arriving at their answers to questions in Parts II, III, and IV.

Scrap paper is *not* permitted. Students may use the blank spaces and the page of graph paper included in the examination booklet as scrap paper. Schools should have a supply of graph paper available for students who request it in the event that they need to change their work on graphs.

Students should write all work in pen except for graphs and drawings, which should be done in pencil.

**Before allowing students to begin this examination, have them check the cover of the test booklet to be sure it has the correct title, date, and time.**

The August 2009 Regents Examination in Integrated Algebra has four parts, with a total of 39 questions. Students must answer all 39 questions. The following table shows the types of questions and the credit allotment for each part of the examination.

**August 2009 Regents Examination in Integrated Algebra**

<b>Part</b>	<b>Question Type</b>	<b>Question Numbers</b>	<b>Raw-Score Credits Attainable for Each Question</b>	<b>Total Number of Raw-Score Credits</b>
I	multiple choice	1–30	0 or 2	60
II	open ended	31–33	0, 1, or 2	6
III	open ended	34–36	0, 1, 2, or 3	9
IV	open ended	37–39	0, 1, 2, 3, or 4	12
TOTAL		—	—	87

The Department provides a scoring key and rating guide for each administration that includes answers to the Part I multiple-choice questions and rubrics for scoring the open-ended questions. A chart for converting the student's total-test raw score to a scaled score will be provided on the Department's web site at: <http://www.emsc.nysed.gov/osa>. The scaled score is the student's final examination score. Because the scaled scores corresponding to raw scores change from one examination administration to another, it is crucial

that scorers use *only* the conversion chart provided for the *August 2009* administration to determine the student's final score.

All student answer papers for the Regents Examination in Integrated Algebra that receive a scaled score of 60 through 64 must be scored a second time. In addition, the principal may also elect to have the scoring committee score a second time answer papers that received a scaled score of 50 through 54, or all answer papers. For the second scoring of each of these examinations, a different committee of teachers may score the student's paper or the original committee may score the paper. However, **no** teacher may score the same open-ended questions that he or she scored in the first rating of the paper. It is the responsibility of the school principal to ensure that the student's final examination score is based on a fair, accurate, and reliable scoring of the student's answer paper.

The *Information Booklet for Scoring the Regents Examinations in Integrated Algebra and Geometry* provides further information about the scoring of this examination. This booklet is provided to each school in the shipment of nonsecure test materials and is available on the Department's web site at: <http://www.emsc.nysed.gov/osa/hsmath.html>.

### ***Online Teacher Evaluation Form***

Suggestions and feedback from teachers provide an important contribution to the test development process. The Department provides an online evaluation form for State assessments. It contains spaces for teachers to respond to several specific questions and to make suggestions. This form is posted at [www.emsc.nysed.gov/osa/exameval](http://www.emsc.nysed.gov/osa/exameval)

### ***Regents Examination in Geometry***

The August 2009 Regents Examination in Geometry is similar in format to the examination administered in June 2009. Prior to the date of the examination, schools should provide all school personnel involved in the scoring of this examination with a copy of the *Information Booklet for Scoring the Regents Examinations in Integrated Algebra and Geometry*.

Schools must make a graphing calculator available for the exclusive use of each student while taking the Regents Examination in Geometry. The memory of any calculator with programming capability must be cleared, reset, or disabled when students enter the testing room. If the memory of a student's calculator is password-protected and cannot be cleared, the calculator must not be used. No students may use calculators that are capable of symbol manipulation or that can communicate with other calculators through any means, nor may students use operating manuals, instruction or formula cards, or other information concerning the operation of calculators during the examination.

Schools must be sure that each student has a straightedge (ruler) and a compass while taking the Regents Examination in Geometry.

Students should write their Part I answers on the detachable answer sheet, which is printed as the last page of the examination booklet. They should write their answers to questions in Parts II, III, and IV in the examination booklet. Students must clearly indicate the necessary steps, including appropriate formula substitutions, diagrams, graphs, charts, etc., they used in arriving at their answers to questions in Parts II, III, and IV.

Scrap paper is *not* permitted. Students may use the blank spaces and the page of graph paper included in the examination booklet as scrap paper. Schools should have a supply of graph paper available for students who request it in the event that they need to change their work on graphs.

**Before allowing students to begin this examination, have them check the cover of the test booklet to be sure it has the correct title, date, and time.**

The August 2009 Regents Examination in Geometry has four parts, with a total of 38 questions. Students must answer all 38 questions. The following table shows the types of questions and the credit allotment for each part of the examination.

**August 2009 Regents Examination in Geometry**

<b>Part</b>	<b>Question Type</b>	<b>Question Numbers</b>	<b>Raw-Score Credits Attainable for Each Question</b>	<b>Total Number of Raw-Score Credits</b>
I	multiple choice	1–28	0 or 2	56
II	open ended	29–34	0, 1, or 2	12
III	open ended	35–37	0, 1, 2, 3, or 4	12
IV	open ended	38	0, 1, 2, 3, 4, 5, or 6	6
TOTAL		—	—	86

The Department provides a scoring key and rating guide for each administration that includes answers to the Part I multiple-choice questions and rubrics for scoring the open-ended questions. A chart for converting the student’s total-test raw score to a scaled score will be provided on the Department’s web site at: <http://www.emsc.nysed.gov/osa>. The scaled score is the student’s final examination score. Because the scaled scores corresponding to raw scores change from one examination administration to another, it is crucial that scorers use *only* the conversion chart provided for the *August 2009* administration to determine the student’s final score.

All student answer papers for the Regents Examination in Geometry that receive a scaled score of 60 through 64 must be scored a second time. In addition, the principal may also elect to have the scoring committee score a second time answer papers that received a scaled score of 50 through 54, or all answer papers. For the second scoring of each of these examinations, a different committee of teachers may score the student’s paper or the original committee may score the paper. However, **no** teacher may score the same open-ended questions that he or she scored in the first rating of the paper. It is the responsibility of the school principal to ensure that the student’s final examination score is based on a fair, accurate, and reliable scoring of the student’s answer paper.

The *Information Booklet for Scoring the Regents Examinations in Integrated Algebra and Geometry* provides further information about the scoring of this examination. This booklet is provided to each school in the shipment of nonsecure test materials and is available on the Department’s web site at: <http://www.emsc.nysed.gov/osa/hsmath.html>.

***Regents Examination in Mathematics B***

Prior to the date of the examination, schools should provide all faculty and staff involved in scoring this examination with a copy of the *Information Booklet for Scoring the Regents Examination in Mathematics B*. This publication includes a supplement to the *Guide for Rating Regents Examinations in Mathematics* (1996 edition).

Schools must make a graphing calculator available for the exclusive use of each student while taking the Regents Examination in Mathematics B. The memory of any calculator with programming capability must be cleared, reset, or disabled when students enter the testing room. If the memory of a student’s calculator is password-protected and cannot be cleared, the calculator must not be used. No students may use calculators that are capable of symbol manipulation or that can communicate with other calculators through any means, nor may students use operating manuals, instruction or formula cards, or other information concerning the operation of calculators during the examinations.

Schools must be sure that each student has a straightedge (ruler) and a compass while taking the Regents Examination in Mathematics B.

Students should write their Part I answers on the detachable answer sheet, which is printed as the last page of the examination booklet. They should write their answers to questions in Parts II, III, and IV in the examination booklet. Students must clearly indicate the necessary steps, including appropriate formula substitutions, diagrams, graphs, charts, etc., they used in arriving at their answers to questions in Parts II, III, and IV.

Scrap paper is *not* permitted. Students may use the blank spaces and the page of graph paper included in the examination booklet as scrap paper. Schools should have a supply of graph paper available for students who request it in the event that they need to change their work on graphs.

Students should write all work in pen except for graphs and drawings, which should be done in pencil.

**Before allowing students to begin the examination, have them check the cover of the test booklet to be sure it has the correct title, date, and time.**

The August 2009 Regents Examination in Mathematics B is similar in format to the examination administered in June 2009. The examination has four parts, with a total of 34 questions. Students must answer all 34 questions. The following table shows the types of questions and the credit allotment for each part of the examination.

**August 2009 Regents Examination in Mathematics B**

Part	Question Type	Question Numbers	Raw-Score Credits Attainable for Each Question	Total Number of Raw-Score Credits
I	multiple choice	1–20	0 or 2	40
II	open ended	21–26	0, 1, or 2	12
III	open ended	27–32	0, 1, 2, 3, or 4	24
IV	open ended	33–34	0, 1, 2, 3, 4, 5, or 6	12
TOTAL		—	—	88

The Department provides a scoring key and rating guide for each administration that includes answers to the Part I multiple-choice questions and rubrics for scoring the open-ended questions. A chart for converting the student’s total-test raw score to a scaled score will be provided on the Department’s web site at: <http://www.emsc.nysed.gov/osa>. The scaled score is the student’s final examination score. Because the scaled scores corresponding to raw scores change from one examination administration to another, it is crucial that scorers use *only* the conversion chart provided for the *August 2009* administration to determine the student’s final score.

All student answer papers for the Regents Examination in Mathematics B that receive a scaled score of 60 through 64 must be scored a second time. In addition, the principal may also elect to have the scoring committee score a second time answer papers that received a scaled score of 50 through 54, or all answer papers. For the second scoring of each of these examinations, a different committee of teachers may score the student’s paper or the original committee may score the paper. However, **no** teacher may score the same open-ended questions that he or she scored in the first rating of the paper. It is the responsibility of the school principal to ensure that the student’s final examination score is based on a fair, accurate, and reliable scoring of the student’s answer paper.

The *Information Booklet for Scoring the Regents Examination in Mathematics B* provides further information about the scoring of this examination. This booklet is provided to each school in the shipment of nonsecure test materials and is available on the Department's web site at: <http://www.emsc.nysed.gov/osa/hsmath.html>.

### ***Online Teacher Evaluation Form***

Suggestions and feedback from teachers provide an important contribution to the test development process. The Department provides an online evaluation form for State assessments. It contains spaces for teachers to respond to several specific questions and to make suggestions. This form is posted at [www.emsc.nysed.gov/osa/exameval](http://www.emsc.nysed.gov/osa/exameval).

### ***Regents Competency Test in Mathematics***

The August 2009 Regents Competency Test in Mathematics is a ***restricted*** test. The test booklet for each student is enclosed in a sealed envelope. Only students taking the test may open an envelope. School personnel are ***not*** permitted to open an envelope containing a test booklet or to examine a test booklet for any reason other than to read the test to students with disabilities whose IEPs or 504 Plans call for this accommodation. **Each copy of the test booklet is numbered, and all test booklets *must* be returned to the Department.**

The August 2009 Regents Competency Test in Mathematics is based on the first seven units of the course described in the Department publication *General High School Mathematics* ([www.emsc.nysed.gov/ciai/pub/pubmath.html](http://www.emsc.nysed.gov/ciai/pub/pubmath.html)). The test is similar in format to the test administered in June 2009. It is divided into two parts and contains a total of 60 questions. Part A consists of 20 completion questions for which students are to provide the answer. Each of the questions in Part A is worth one raw-score credit. Part B consists of 40 multiple-choice questions for which students are to select the correct answer from among the four choices given. The choices are labeled 1, 2, 3, and 4. Each of the questions in Part B is worth one raw-score credit.

Please note that general education students taking this test may ***not*** use calculators. Students with disabilities may use calculators when taking this test ***only*** if the use of these devices is included as a testing accommodation in the student's IEP or 504 Plan.

**Before allowing students to begin this test, have them check the cover of the test booklet to be sure it has the correct title, date, and time.**

The passing score for this test is a raw score (total number of correct answers) of 39.

Copies of the detailed directions for administering and scoring the ***restricted*** Regents Competency Test in Mathematics are included in the shipment of nonsecure test materials to the school.

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If you have questions about any of the Regents Examinations in mathematics or the Regents Competency Test in Mathematics for which you are unable to find answers on our web site, you may send an inquiry by e-mail to [emscassessinfo@mail.nysed.gov](mailto:emscassessinfo@mail.nysed.gov) or you may call the Office of State Assessment at 518-474-5900.

## SCIENCE

### ***Regents Examination in Living Environment***

The August 2009 Regents Examination in Living Environment is based on the *Living Environment Core Curriculum*. It is similar in format to the examination administered in June 2009. The examination has four parts, with a total of 78 questions. Students must answer all questions in all parts. Four-function or scientific calculators must be available to all students who wish to have them during the entire scheduled time for this examination. Students are not permitted to use graphing calculators when taking this examination. The following table shows the types of questions and credit allotment for each part of the August 2009 examination.

**August 2009 Regents Examination in Living Environment**

<b>Part</b>	<b>Question Type</b>	<b>Question Numbers</b>	<b>Raw-Score Credits Attainable for Each Question</b>	<b>Total Number of Raw-Score Credits</b>
A	multiple choice	1–30	0 or 1	30
B–1	multiple choice	31–43	0 or 1	13
B–2	multiple choice	44, 45, and 54	0 or 1	12
	1-credit open ended	46–53, and 55	0 or 1	
C	1-credit open ended	56–58, 61, 64, and 65	0 or 1	17
	2-credit open ended	59 and 62	0, 1, or 2	
	3-credit open ended	60	0, 1, 2, or 3	
	4-credit open ended	63	0, 1, 2, 3, or 4	
D	multiple choice	66–69, 75, and 76	0 or 1	13
	1-credit open ended	70–74, 77, and 78	0 or 1	
TOTAL		—	—	85

**Before allowing students to begin this examination, have them check the cover of the examination booklet to be sure it has the correct title, date, and time.**

Students are to record their answers to Part A and Part B–1 on the detachable answer sheet printed as the last page of the examination booklet. For each question in Part A and Part B–1, students are to choose the word or expression that, of those given, best completes the statement or answers the question and write its number on the appropriate line on the answer sheet. The answers to the questions in Part B–2, Part C, and Part D are to be written in the examination booklet.

A scoring key and rating guide that accompanies the examination includes the answers to the multiple-choice questions and rubrics for scoring each of the open-ended questions. A chart for converting the student’s total-test raw score to a scaled score will be provided on the Department’s web site at: <http://www.emsc.nysed.gov/osa>. The scaled score is the student’s final examination score. Because the scaled scores corresponding to raw scores change from one administration to another, it is crucial that scorers use *only* the conversion chart provided for the *August 2009* examination to determine the student’s final score.

All student answer papers for the Regents Examination in Living Environment that receive a scaled score of 60 through 64 must be scored a second time. In addition, the principal may also elect to have the scoring committee score a second time answer papers that received a scaled score of 50 through 54, or all answer papers. For the second scoring, a different committee of teachers may score the student's paper or the original committee may score the paper. However, no teacher may score the same open-ended questions that he or she scored in the first rating of the paper. It is the responsibility of the school principal to ensure that the student's final examination score is based on a fair, accurate, and reliable scoring of the student's answer paper.

The *Information Booklet for Scoring Regents Examinations in the Sciences* provides further information about the scoring of this examination. This booklet is provided to each school in the shipment of nonsecure test materials and is available on the Department's web site at: <http://www.emsc.nysed.gov/osa/hssci.html>. Prior to the administration date, provide a copy of this publication to all school personnel involved in the scoring of this examination.

Please note the statement on page 16 of this memorandum regarding the laboratory requirement for Regents Examinations in science.

### **Online Teacher Evaluation Form**

Suggestions and feedback from teachers provide an important contribution to the test development process. The Department provides an online evaluation form for State assessments. It contains spaces for teachers to respond to several specific questions and to make suggestions. This form is posted at [www.emsc.nysed.gov/osa/exameval](http://www.emsc.nysed.gov/osa/exameval).

### **Regents Examination in Physical Setting/Chemistry**

The August 2009 Regents Examination in Physical Setting/Chemistry is based on the *Chemistry Core Curriculum*. The examination has four parts, with a total of 81 questions. Students must answer all questions. The following table shows the types of questions and credit allotment for each part of the August 2009 examination.

**August 2009 Regents Examination in Physical Setting/Chemistry**

<b>Part</b>	<b>Question Type</b>	<b>Question Numbers</b>	<b>Raw-Score Credits Attainable for Each Question</b>	<b>Total Number of Raw-Score Credits</b>
A	multiple choice	1–30	0 or 1	30
B–1	multiple choice	31–50	0 or 1	20
B-2	1-credit open ended	51–53, and 55–63	0 or 1	15
	3-credit open ended	54	0, 1, 2, or 3	
C	2-credit open ended	64 and 77	0, 1, or 2	20
	1-credit open ended	65–76, and 78–81	0 or 1	
TOTAL		—	—	85

**Before allowing students to begin this examination, have them check the covers of the examination booklet and the answer booklet to be sure they have the correct title, date, and time.**

Students are to record their answers to the multiple-choice questions in Part A and Part B–1 on the detachable answer sheet printed as the last page of the examination booklet. For each multiple-choice question, students are to choose the word or expression that, of those given, best completes the statement or answers the question and write its number on the appropriate line on the answer sheet. The answers to the open-ended questions in Part B–2 and Part C are to be written in the separate answer booklet provided. (The answer booklets are printed on ivory paper and are shrink-wrapped in the same package with the examination booklets.) Before beginning the examination, students should detach the answer sheet for Part A and Part B–1 from the examination booklet.

At the administration of the written test, each student *must* be provided with a copy of the 2002 edition of the *Reference Tables for Physical Setting/Chemistry* along with an examination booklet and an answer booklet. Some of the questions on the written test specifically require the use of the reference tables. A supply of the 2002 edition of the reference tables is included in the shipment of nonsecure examination materials to the school. Principals should check to be sure that a sufficient number were received. *Be sure to collect the reference tables at the end of the written test and keep them for future use in your school's instructional program.*

In addition, each student *must have* a four-function or scientific calculator to use while taking the Physical Setting/Chemistry Examination. Students are not permitted to use graphing calculators when taking this examination.

A scoring key and rating guide that accompanies the written examination provides answers to the multiple-choice questions and rubrics for scoring the open-ended questions. A chart for converting the student's total-test raw score to a scaled score will be provided on the Department's web site at: <http://www.emsc.nysed.gov/osa>. The scaled score is the student's final examination score. Because the scaled scores corresponding to raw scores change from one administration to another, it is crucial that scorers use *only* the conversion chart provided for the *August 2009* administration to determine the student's final score.

All student answer papers for the Physical Setting/Chemistry Examination that receive a scaled score of 60 through 64 must be scored a second time. In addition, the principal may also elect to have the scoring committee score a second time all answer papers. For the second scoring, a different committee of teachers may score the student's paper or the original committee may score the paper. However, no teacher may score the same open-ended questions that he or she scored in the first rating of the paper. It is the responsibility of the school principal to ensure that the student's final examination score is based on a fair, accurate, and reliable scoring of the student's answer paper.

The *Information Booklet for Scoring Regents Examinations in the Sciences* provides further information about the scoring of this examination. This booklet is provided to each school in the shipment of nonsecure test materials and is available on the Department's web site at: <http://www.emsc.nysed.gov/osa/hssci.html>. Prior to the administration date, provide a copy of this publication to all school personnel involved in the scoring of this examination.

Please note the statement on page 16 of this memorandum regarding the laboratory requirement for Regents Examinations in science.

### ***Online Teacher Evaluation Form***

Suggestions and feedback from teachers provide an important contribution to the test development process. The Department provides an online evaluation form for State assessments. It contains spaces for teachers to respond to several specific questions and to make suggestions. This form is posted at [www.emsc.nysed.gov/osa/exameval](http://www.emsc.nysed.gov/osa/exameval).

### ***Regents Examination in Physical Setting/Earth Science***

The August 2009 Regents Examination in Physical Setting/Earth Science is based on the *Earth Science Core Curriculum* and consists of two components: a laboratory performance test (Part D) and a written test. The August 2009 Regents Examination in Physical Setting/Earth Science is similar in format to the examination administered in June 2009.

The performance test to be administered in 2009 is the 2008 edition of the Earth Science Performance Test, featuring three stations. The total number of raw-score credits for the 2008 edition of the performance test is 16. The student's raw score on the performance test should be recorded on the cover of the student's performance-test answer booklet and, after the written test has been administered, in the designated space in the box on the student's answer booklet for Part B–2 and Part C. As indicated below, a conversion chart will be provided for converting the student's score on the performance test and score on the written test to the final examination score.

The performance test is sent to schools in the shipment of nonsecure examination materials so that the Earth science staff can prepare for the administration of this performance component during the last two weeks of the course, but no later than the day before the administration of the written test. The *Directions for Administration*, printed on green paper, and the rating guide, printed on yellow paper, provide specific directions for administering and scoring the 2008 edition. Teachers are strongly encouraged to review these directions before administering or rating the performance test.

**All students, including those retaking the examination, must take the performance test during the two week period immediately prior to the August 13, 2009, written examination.** Scores earned on the Earth Science Performance Test in conjunction with prior administrations of the written examination *may no longer be carried over* and applied to the student's final examination score for this Regents Examination. This requirement applies both to students enrolled in the course of study and to students who register only to retake the examination. All schools administering this examination must notify students of the date and time to appear for the performance test.

All parts of the performance test are considered secure materials and must **not** be shared with students prior to the test administration. Once the performance test is administered, all unused copies of the 2008 edition of the Earth Science Performance Test must be securely destroyed and must not be shared with students.

The written test for August 2009 has four parts, with a total of 85 questions. Students must answer all 85 questions. The following table shows the types of questions and credit allotment for each part of the August 2009 examination.

**August 2009 Regents Examination in Physical Setting/Earth Science**

<b>Performance Test Part</b>	<b>Question Type</b>	<b>Question Numbers</b>	<b>Raw-Score Credits Attainable for Each Question</b>	<b>Total Number of Raw-Score Credits</b>
Performance Test	7-credit open ended	station 1	0, 1, 2, 3, 4, 5, 6, or 7	16
	4-credit open ended	station 2	0, 1, 2, 3, or 4	
	5-credit open ended	station 3	0, 1, 2, 3, 4, or 5	
<b>Written Test Part</b>	<b>Question Type</b>	<b>Question Numbers</b>	<b>Raw-Score Credits Attainable for Each Question</b>	<b>Total Number of Raw-Score Credits</b>
A	multiple choice	1–35	0 or 1	35
B–1	multiple choice	36–50	0 or 1	15
B–2	1-credit open ended	51–65	0 or 1	15
C	1-credit open ended	66–85	0 or 1	20

**Before allowing students to begin the written test, have them check the covers of the examination booklet and the answer booklet to be sure they have the correct title, date, and time.**

For the written test, students are to record their answers to the multiple-choice questions in Part A and Part B–1 on the detachable answer sheet printed as the last page of the examination booklet. For each multiple-choice question, students are to choose the word or expression that, of those given, best completes the statement or answers the question and write its number on the appropriate line on the answer sheet. Students are to record their answers to the open-ended questions in Part B–2 and Part C in the separate answer booklet provided. (The answer booklets are printed on ivory paper and are shrink-wrapped in the same package with the examination booklets.) Before beginning the examination, students should detach the answer sheet for Part A and Part B–1 from the examination booklet.

At the administration of the written test, each student **must** be provided with a copy of the 2001 edition (Revised November 2006) of the *Earth Science Reference Tables* along with an examination booklet and an answer booklet. Some of the questions on the written test specifically require the use of the reference tables. A supply of reference tables is included in the shipment of nonsecure examination materials to the school. Principals should check to be sure that a sufficient number were received.

In addition, each student **must** have a four-function or scientific calculator to use while taking the Regents Examination in Physical Setting/Earth Science. Students are not permitted to use graphing calculators when taking this examination.

A scoring key and rating guide that accompanies the written examination provides answers to the multiple-choice questions and rubrics for scoring the open-ended questions. A chart for converting the student’s total raw score to a scaled score will be provided on the Department’s web site at: <http://www.emsc.nysed.gov/osa>. The scaled score is the student’s final examination score. Because the scaled scores corresponding to raw scores change from one administration to another, it is crucial that scorers use *only* the conversion chart provided for the *August 2009* administration to determine the student’s final score.

All student answer papers for the Regents Examination in Physical Setting/Earth Science that receive a scaled score of 60 through 64 must be scored a second time. In addition, the principal may also elect to have the scoring committee score a second time answer papers that received a scaled score of 50 through 54, or all answer papers. For the second scoring, a different committee of teachers may score the student's paper or the original committee may score the paper. However, no teacher may score the same open-ended questions that he or she scored in the first rating of the paper. It is the responsibility of the school principal to ensure that the student's final examination score is based on a fair, accurate, and reliable scoring of the student's answer paper.

The *Information Booklet for Scoring Regents Examinations in the Sciences* provides further information about the scoring of this examination. This booklet is provided to each school in the shipment of nonsecure test materials and is available on the Department's web site at: <http://www.emsc.nysed.gov/osa/hssci.html>. Prior to the administration date, all school personnel involved in the scoring of this examination should be provided with a copy of this publication.

Please note the statement on page 16 of this memorandum regarding the laboratory requirement for Regents Examinations in science.

### ***Online Teacher Evaluation Form***

Suggestions and feedback from teachers provide an important contribution to the test development process. The Department provides an online evaluation form for State assessments. It contains spaces for teachers to respond to several specific questions and to make suggestions. This form is posted at [www.emsc.nysed.gov/osa/exameval](http://www.emsc.nysed.gov/osa/exameval).

### ***Laboratory Requirement***

Laboratory experience is required in each of the four Regents science courses. This requirement follows directly from the fact that these courses are laboratory sciences, and successful completion of any one of them earns for the student one unit of credit for a laboratory science. Students must be engaged in laboratory activities for at least thirty 40-minute periods or the equivalent (1,200 minutes) as certified by the secondary school principal.

Students must prepare satisfactory written reports of these laboratory experiences. Schools should keep these reports for six months following the date of the examination, except in instances where a senior requests such reports for further work.

Section 8.2 of the Rules of the Board of Regents states: "Only those persons who have satisfactorily met the laboratory requirements as stated in the state syllabus for a science shall be admitted to a Regents Examination in such science."

### ***Regents Competency Test in Science***

The August 2009 Regents Competency Test in Science is a ***restricted*** test. The test booklet for each student is enclosed in a sealed envelope. Only students taking the test may open an envelope. School personnel are ***not*** permitted to open an envelope containing a test booklet or to examine a test booklet for any reason other than to read the test to students with disabilities whose IEPs or 504 Plans call for this accommodation. **Each copy of the test booklet is numbered, and all test booklets *must* be returned to the Department.**

The August 2009 Regents Competency Test in Science is similar in format to the test administered in June 2009 and is based on the 10 blocks of the *Science Syllabus for Middle and Junior High Schools* identified in the publication *Information Bulletin: Regents Competency Testing Program in Science, A Guide to the Core Process Skills and Content Understandings*.

The test consists of 70 questions, all of which the students must complete. The passing score is a minimum of 46 correct answers. The test gives equal coverage to the life, physical, and Earth sciences. About 10 percent of the test covers the core material from *Block J: Science, Technology, and Society*. Questions test knowledge

of basic vocabulary and specific core understandings, comprehension of those understandings and their application to new situations, and mastery of the core process (inquiry) skills. A scoring key that accompanies the examination includes the answers to the multiple-choice questions and a rubric for scoring question 70.

**Before allowing students to begin this test, have them check the cover of the test booklet to be sure it has the correct title, date, and time.**

The Department provides a separate hand- or machine-scorable answer sheet on which students are to record their answers to questions 1 through 69 of this test, all of which are multiple choice. Question 70 is a completion question. It may require students to construct a data table, complete a graph, explain a described activity, or demonstrate mastery of other core science process (inquiry) skills. A detachable answer sheet for completion question 70 is printed as the last page of the test booklet. Instruct students to detach this answer sheet from the test booklet prior to beginning work on the test and to write their response to completion question 70 on the detached answer sheet.

Copies of the detailed directions for administering and scoring the *restricted* Regents Competency Test in Science are included in the shipment of nonsecure test materials to the school.

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If you have questions about scoring any of the Regents Examinations in the sciences for which you are unable to find answers on our web site, you may send an inquiry to [emcassessinfo@mail.nysed.gov](mailto:emcassessinfo@mail.nysed.gov) or you may call the Office of State Assessment at 518-474-5900.

## SOCIAL STUDIES

### *Regents Examination in Global History and Geography*

### *Regents Examination in United States History and Government*

The Regents Examinations in Global History and Geography and in United States History and Government assess student achievement of the New York State Learning Standards in social studies at the commencement level. The Regents Examination in Global History and Geography is based on the content column of the *Global History and Geography Core Curriculum*. The Regents Examination in United States History and Government is based on the content column of the *United States History and Government Core Curriculum*. Some of the questions are designed to test the student’s ability to apply the social studies skills in the core curriculum.

Both August 2009 examinations have three parts. Students are to answer all questions in all parts. Part I contains 50 multiple-choice questions. Part II contains one thematic essay question. Part III A contains open-ended questions based on several documents, and Part III B contains one essay question based on the documents and the student’s knowledge of specific social studies content.

**Before allowing students to begin either of these examinations, have them check the cover of the examination booklet to be sure it has the correct title, date, and time.**

Students are to write their answers to the Part I questions on the detachable answer sheet printed as the last page of the examination booklet. Schools that choose to use machine-scorable answer sheets for Part I should refer to the publication *Regents Examinations, Regents Competency Tests, and Proficiency Examinations: School Administrator’s Manual, 2008 Edition*, for guidelines concerning the format and scoring of these answer sheets.

Students are to write their answers to Part III A open-ended questions directly in the examination booklet. They are to write their answers to Parts II and III B essay questions in a separate essay booklet provided to schools by the Department in the shipment of nonsecure examination materials. Students may use scrap paper, provided by the school, for planning essays.

The following tables show the types of questions and the credit allotment for each part of the August 2009 examinations.

**August 2009 Regents Examination in Global History and Geography**

<b>Part</b>	<b>Question Type</b>	<b>Question Numbers</b>	<b>Raw-Score Credits Attainable for Each Question</b>	<b>Total Number of Raw-Score Credits</b>
I	multiple choice	1–50	0 or 1	50
II	essay	Part II thematic essay	0, 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, or 5.0	5
III A	2-credit open ended	1, 2, 5, and 6b	0, 1, or 2	12
	1-credit open ended	3, 4, 6a, and 7	0 or 1	
III B	essay	Part III DBQ essay	0, 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, or 5.0	5

## August 2009 Regents Examination in United States History and Government

Part	Question Type	Question Numbers	Raw-Score Credits Attainable for Each Question	Total Number of Raw-Score Credits
I	multiple choice	1–50	0 or 1	50
II	essay	Part II thematic essay	0, 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, or 5.0	5
III A	1-credit open ended	1, 2a, 2b, 3, 4, 5, 6, 7, 8a, and 8b	0 or 1	12
	2-credit open ended	9	0, 1, or 2	
III B	essay	Part III DBQ essay	0, 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, or 5.0	5

A scoring key and rating guide that accompanies the examinations contains the answers to the multiple-choice questions, content-specific rubrics for the Part II and Part III B essay questions, and specific rubrics for each Part III A open-ended question. For each essay question, the Department provides annotated anchor papers for each score level and annotated prescored practice papers. A chart for converting students' raw scores to scaled scores will be provided on the Department's web site at: <http://www.emsc.nysed.gov/osa>. The scaled score is the student's final examination score. Because the scaled scores corresponding to raw scores change from one administration to another, it is crucial that scorers use *only* the conversion chart provided for the *August 2009* administration to determine the student's final score.

The *Information Booklet for Scoring Regents Examinations in Global History and Geography and United States History and Government* provides further information about the scoring of these examinations. This booklet is provided to each school in the shipment of nonsecure test materials and is available on the Department's web site at: <http://www.emsc.nysed.gov/osa/hssocst.html>. This booklet includes detailed procedures for training scorers, resolving discrepant scores, and managing the logistics of the scoring process. Prior to the date of the examinations, all school personnel involved in coordinating the scoring process should receive a copy of this booklet.

### ***Online Teacher Evaluation Form***

Suggestions and feedback from teachers provide an important contribution to the test development process. The Department provides an online evaluation form for State assessments. It contains spaces for teachers to respond to several specific questions and to make suggestions. This form is posted at [www.emsc.nysed.gov/osa/exameval](http://www.emsc.nysed.gov/osa/exameval).

### ***Regents Competency Test in Global Studies***

The August 2009 Regents Competency Test in Global Studies is a *restricted* test. The test booklets (Part 1 and Part 2) for each student are enclosed in a sealed envelope. Only students taking the test may open an envelope. School personnel are *not* permitted to open an envelope containing the test booklets or to examine the test booklets for any reason other than to read the tests to students with disabilities whose IEPs or 504 Plans call for this accommodation.

The Regents Competency Test in Global Studies is based on the syllabus *Social Studies 9 & 10: Global Studies*. The questions on this test are based on the “Content Outline” and “Major Ideas” sections of the syllabus. Some of the questions are designed to test the student’s ability to apply the social studies skills listed in the syllabus.

**Before allowing students to begin the test, have them check the covers of the test booklets to be sure they have the correct title, date, and time.**

The test has two parts. Part 1 consists of 50 multiple-choice questions, numbered 1–50, for which a total of 50 credits is allowed. Students are to record their answers to this part on a separate hand- or machine-scorable answer sheet. For translated editions, a detachable answer sheet is included as the last page of the Part 1 test booklet. Part 2 consists of four 10-credit essay questions. Students are required to answer a total of *two* essay questions, worth a maximum of 20 credits. They are to write their responses to the essay questions directly in the test booklet.

In Part 1, some of the questions require students to interpret and to draw conclusions from data presented in various forms.

Each Part 2 essay question consists of two parts. Part A, worth a maximum of four credits, is designed to elicit data. Part B is a writing component worth a total of six credits. Scorers are to rate the Part B writing activity on a holistic basis using the chart “Criteria for Rating Student Responses: Essay Questions, Part B” provided with the rating guide for the test.

In Part 2, the essay questions are drawn from the total curriculum in global studies. Some essay questions may be based on specific units, while others may be more broadly based and reflect major ideas from several units or subunits. Some of the questions may give students an opportunity to show an understanding of the processes involved in interpreting information presented in a variety of forms.

**The maximum total raw score on the test is 70 (50 on Part 1 and 20 on Part 2). The passing score is a minimum raw score of 46 credits.**

A *restricted* rating guide is enclosed with the test to help scorers evaluate Part 2 answers. In addition to the criteria for rating essays, the guide includes a listing of some objectives tested by the question and sample data for each question. It also includes a table for converting total test raw scores to percents.

Copies of the detailed directions for administering and scoring the *restricted* Regents Competency Test in Global Studies are included in the shipment of nonsecure test materials to the school. Each person involved in the administration of this test should become thoroughly familiar with these special directions prior to the date of administration.

**Each copy of each of the test booklets is numbered, and all copies *must* be returned to the Department. The rating guide for scoring the essay section of the test is also numbered and *must* also be returned to the Department.**

### ***Regents Competency Test in United States History and Government***

The August 2009 Regents Competency Test in United States History and Government is a *restricted* test. The test booklets (Part 1 and Part 2) for each student are enclosed in a sealed envelope. Only students taking the test may open an envelope. School personnel are *not* permitted to open an envelope containing the test booklets or to examine the test booklets for any reason other than to read the tests to students with disabilities whose IEPs or 504 Plans call for this accommodation.

The Regents Competency Test in United States History and Government is based on the syllabus *Social Studies 11: United States History and Government*. The questions on this test are based on the “Content Outline” and “Major Ideas” sections of the syllabus. Some of the questions are designed to test the student’s ability to apply the social studies skills listed in the syllabus.

**Before allowing students to begin this test, have them check the covers of the test booklets to be sure they have the correct title, date, and time.**

The test has two parts. Part 1 consists of 50 multiple-choice questions, numbered 1–50, for which a total of 50 credits is allowed. Students are to record their answers to this part on a separate hand- or machine-scorable answer sheet. For translated editions, a detachable answer sheet is included as the last page of the Part 1 test booklet. Part 2 consists of four 10-credit essay questions. Students are required to answer a total of *two* essay questions, worth a maximum of 20 credits. They are to write their responses to the essay questions directly in the test booklet.

In Part 1, some of the questions require students to interpret and to draw conclusions from data presented in various forms.

Each Part 2 essay question consists of two parts. Part A, worth a maximum of four credits, is designed to elicit data. Part B is a writing component worth a total of six credits. Scorers are to rate the Part B writing activity on a holistic basis using the chart “Criteria for Rating Student Responses: Essay Questions, Part B” provided with the rating guide for the test.

In Part 2, the essay questions are drawn from the total curriculum in United States history and government. Some essay questions may be based on specific units, while others may be more broadly based and reflect major ideas from several units or subunits. Some of the questions may give students an opportunity to show an understanding of the processes involved in interpreting information presented in a variety of forms.

**The maximum total raw score on this test is 70 (50 on Part 1 and 20 on Part 2). The passing score is a minimum raw score of 46 credits.**

A *restricted* rating guide accompanies the test to help scorers evaluate Part 2 answers. In addition to the criteria for rating essays, the guide includes a listing of some objectives tested by the question and sample data for each question. It also includes a table for converting total test raw scores to percents.

Copies of the detailed directions for administering and scoring the *restricted* Regents Competency Test in United States History and Government are included in the shipment of nonsecure test materials to the school. Each person involved in the administration of this test should become thoroughly familiar with these special directions prior to the date of administration.

**Each copy of each of the test booklets is numbered, and all copies *must* be returned to the Department. The rating guide for scoring the essay section of the test is also numbered and *must* also be returned to the Department.**

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Please direct questions (e-mail is preferred) concerning examinations in social studies to the following Department staff:

Gary Warren	<a href="mailto:gwarren@mail.nysed.gov">gwarren@mail.nysed.gov</a>	518-474-3860
Donna Merlau	<a href="mailto:dmerlau@mail.nysed.gov">dmerlau@mail.nysed.gov</a>	518-474-3860
Greg Wilsey	<a href="mailto:gwilsey@mail.nysed.gov">gwilsey@mail.nysed.gov</a>	518-474-3860
Patricia Polan	<a href="mailto:ppolan@mail.nysed.gov">ppolan@mail.nysed.gov</a>	518-474-3860
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