

BUREAU CHIEF
Office of State Assessment

August 2022

TO: Principals of Secondary Schools

FROM: Nancy A. Viall



Nancy A. Viall

SUBJECT: August 2022 Regents Examinations

This memorandum provides helpful information concerning the format, content, and credit allotment of the Regents Examinations to be administered in August 2022. Please make the information for each subject area available immediately to the teachers who will be administering these examinations.

The August 2022 administration of the Regents Examination in United States History and Government (Framework) was canceled on May 24, 2022. More information is available at: <http://www.nysed.gov/state-assessment/high-school-regents-examinations>.

The [School Administrator's Manual](#) contains the general procedures to follow in administering these examinations. Information concerning administering examinations to students with disabilities or to English Language Learners is also provided in this manual.

Also available online are six [Information Booklets](#) pertaining to the scoring of the Regents Examinations administered in August. These booklets address the scoring of Regents Examinations in the following subject areas: English Language Arts; Algebra I; Geometry; Algebra II; the Sciences; and Global History

Student Use of Communications Devices

All students are prohibited from bringing cell phones and certain other electronic devices, as defined in the script below, into a classroom or any other location where a State examination is being administered. Test proctors, test monitors, and school officials shall retain the right to collect and hold any prohibited electronic devices prior to the start of the test administration. Admission to the test shall be denied to any student who is in possession of a cell phone or other prohibited electronic device and refuses to relinquish it.

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

You cannot have any communications device, including a cell phone, with you during this examination or during any breaks (such as a restroom visit). Such devices include, but are not limited to:

- Cell phones
- iPods and MP3 players
- iPads, tablets, and other eReaders
- Personal laptops, notebooks, or any other computing devices
- Cameras or other photographic equipment
- Wearable devices/smart wearables, including smart watches and health wearables with a display
- Headphones, headsets, or in-ear headphones such as earbuds, and
- Any other device capable of recording audio, photographic or video content, or capable of viewing or playing back such content

If you brought any of these items to the building today and have not already stored it in your locker or turned it over to me, a test monitor, or school official, you must give it to me now. You may not keep your cell phone or any of these items with you, or near you, including in your pockets, backpack, desk, etc. If you keep a cell phone or any of these items with you, your examination will be terminated. 1.217 0

ENGLISH

Regents Examination in English Language Arts

The August 2022 Regents Examination in English Language Arts is similar in format to the test administered in June 2022. The examination consists of three parts.

Each student's essay for Part 2 must be scored independently by two raters, with a third rater available to rate essays with discrepant scores. (A discrepant score is one that varies by more than one credit on the 6-credit rubric.) Each student's response for Part 3 must also be scored independently by two raters, with a third rater available to rate responses with discrepant scores. (A discrepant score is one that varies by more than one credit on the 4-

MATHEMATICS

Regents Examination in Algebra I

The August 2022 Regents Examination in Algebra I is similar in format to the test administered in June 2022. Prior to the date of the examination, schools must obtain for each student a scannable answer sheet provided by the regional scanning center.

Schools *must* make graphing calculators available for the exclusive use of each student while taking the Regents Examination in Algebra I. 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

The [scoring key, rating guide](#), and [Model Response Set](#) will be made available on the Department's website. Posting time for the scoring materials for the August Regents Examinations will be approximately 11:30 a.m. for morning examinations and approximately 3:30 p.m. for afternoon examinations. All scoring keys and rating guides posted on the Department's website will be password-protected. Passwords needed to open the files for the posted scoring keys and rating guides will be made available to principals in the Online Examination Request System on the day of the examination. In order to access the scoring keys and rating guides, all schools will be required to enter the passwords from the Online Examination rstm.

The [scoring key](#), [rating guide](#), and [Model Response Set](#) will be made available on the Department's

Regents Examination in Algebra II

The August 2022 Regents Examination in Algebra II is similar in format to the test administered in June 2022. Prior to the date of the examination, schools must obtain for each student a scannable answer sheet provided by the regional scanning center.

Schools *must* make graphing calculators available for the exclusive use of each student while taking the Regents Examination in Algebra II. 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. Symbol manipulation calculators are calculators capable of doing symbolic algebra or symbolic calculus (for example: factoring, expanding, or simplifying given variable output).

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

Students must write their answers to the questions in Part I on the separate answer sheet provided

The [scoring key](#), [rating guide](#), and [Model Response Set](#) will be made available on the Department's website. Posting time for the scoring materials for the August Regents Examinations will be approximately 11:30 a.m. for morning examinations and approximately 3:30 p.m. for afternoon

SCIENCE

Regents Examination in Living Environment

The August 2022 Regents Examination in Living Environment is based on the *Living Environment Core Curriculum*. It is similar in format to the examination administered in June 2022. The examination has five parts, with a total of 85 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 2022 examination.

August 2022 Regents Examination in Living Environment

Part	Question Type	Question Numbers	Raw-Score Credits Attainable for Each Question	Total Number of Raw-Score Credits
A	multiple choice	1–30	0 or 1	30
B–1	multiple choice	31–43	0 or 1	13
B–2	1-credit open ended	44–46, 48, 51–55	0 or 1	12
	multiple choice	47, 49–50	0 or 1	
C	1-credit open ended	56–72	0 or 1	17
D	multiple choice	73–76, 81–82	0 or 1	13
	1-credit open ended	77–80, 83–85	0 or 1	
TOTAL		—	—	85

score will be provided on the Department's website. The scale score is the student's final examination score.

Because scale scores corresponding to raw scores in the conversion chart may change from one administration to another, it is crucial that, for each administration, only the conversion chart provided for that administration be used to determine the student's final score. The student's scale score should be entered in the box provided on the student's separate answer sheet. The scale score is the student's final examination score.

Each answer paper for all State examinations in science should be rated by a committee with a minimum of two science teachers to ensure the accuracy of the scores. Each rater is to score no more than approximately one-half or less of the open-ended questions on any student's answer paper. Schools are **not permitted** to rescore any of the open-ended questions on any Regents Examination in science after each question has been rated once, regardless of the final examination score. Schools are required to ensure that the raw scores have been added correctly and that the resulting scale score has been determined accurately.

The [*Information Booklet for Scoring Regents Examinations in the Sciences*](#)

Regents Examination in Physical Setting/Earth Science

The August 2022

August 2022 Regents Examination in Physical Setting/Earth Science

Performance Test Part	Question Type	Question Numbers	Raw-Score Credits Attainable for Each Question	Total Number of Raw-Score Credits
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	
Written Test Part	Question Type	Question Numbers	Raw-Score Credits Attainable for Each Question	Total Number of Raw-Score Credits
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, answer booklet, and answer sheet to be sure that they have the correct title, date, and time.

Prior to the date of the written test, schools must obtain, for each student, a standardized scannable answer sheet provided by the regional scanning center. Students are to record their answers to all of the multiple-choice questions in Part A and Part B-1 on the scannable answer sheet. The answers to all of the open-ended questions in Part B-2 and Part C in the written test must be recorded in the answer booklet provided in pen, except for graphs and drawings, which should be done in pencil. The answer booklets are printed on ivory paper and are shrink-wrapped in the same package with the examination booklets. As the examination is being administered, proctors should check to see that students are using the proper writing implements to record their answers. However, if it is discovered after the test session has ended that a student has used pencil for responses that should have been written in pen, these responses may be scored. A photocopy should be made of the pages written in pencil, prior to sending the original for scoring.

At the administration of the written test, each student *must* be provided with a copy of the 2011 edition of the [Reference Tables for Physical Setting/Earth Science](#), along with an examination booklet, an answer sheet, and an answer booklet. Some of the questions on the written test require the use of the reference tables. Schools are required to use the online version of the 2011 edition, including translations, and to print sufficient copies for the use by each student.

Regents Examination in Physical Setting/Chemistry

The August 2022 Regents Examination in Physical Setting/Chemistry is based on the *Chemistry Core Curriculum*. It is similar in format to the test administered in June 2022. The examination has four parts, with a total of 85 questions. Students must answer all questions. The following table shows the types of questions and credit allotment for each part of the August 2022 examination.

August 2022 Regents Examination in Physical Setting/Chemistry

Part	Question Type	Question Numbers	Raw-Score Credits Attainable for Each Question	Total Number of Raw-Score Credits
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	51-65	0 or 1	15
C	1-credit open ended	66-85	0 or 1	20
TOTAL		—	—	85

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

Prior to the date of the written test, schools must obtain for each student a standardized scannable answer sheet provided by the regional scanning center. Students are to record their answers to all of the multiple-choice questions in Part A and Part B-1 on the scannable answer sheet. The answers to all of the open-ended questions in Part B-2 and Part C must be recorded in the answer booklet provided in pen, except for graphs and drawings, which should be done in pencil. The answer booklets are printed on ivory paper and are shrink-wrapped in the same package as the examination booklets.

Each student *must* be provided with a copy of the 2011 edition of the [Reference Tables for Physical Setting/Chemistry](#), along with an examination booklet, an answer sheet, and an answer booklet. Some of

scale score should be entered in the box provided on the student's separate answer sheet. The scale score is the student's final examination score.

Each answer paper for all State examinations in science should be rated by a committee with a minimum of two science teachers to ensure the accuracy of the scores. Each rater is to score approximately one-half or less of the open-ended questions on any student's answer paper. Schools are **not permitted** to rescore any of the open-ended questions on any Regents Examination in science after each question has been rated once, regardless of the final examination score. Schools are required to ensure that the raw scores have been added correctly and that the resulting scale score has been determined accurately.

The [*Information Booklet for Scoring Regents Examinations in the Sciences*](#) provides further information about the scoring of this examination. Prior to the administration date, all school personnel involved in the scoring of this examination should receive a copy of this publication.

Laboratory Requirement

Laboratory experience is required in each of the 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 (1200 minutes), as certified by the secondary school principal.

Due to the continued need for flexibility in instructional methodologies for the 2021-22 school year because of the ongoing impact of COVID-19, to be eligible to participate in a science Regents Examination, students will be able to meet the 1200-minute science laboratory requirement through

SOCIAL STUDIES

and Part III essay question. For the essay question, the Department provides annotated anchor papers for each score level and annotated prescored practice papers. A [chart for converting](#) students' raw