

New York State Testing Program

2018 Mathematics Tests

**Teacher's Directions for
Computer-Based Testing
May 1–8, 2018**

**Grades 6, 7, and 8
2018**



THE UNIVERSITY OF THE STATE OF NEW YORK

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It is important to read all of Steps One – Five and the pertinent grade level information in Step Six prior to administering the test.

Test content, student login credentials, Session Access Codes, and proctor PINs must be kept secure. You are not to discuss the test or photocopy the student login credentials, as the security of the test could be breached. However, school personnel may make photocopies of this *Teacher’s Directions* if additional copies are needed.

Introduction

The New York State Education Department (NYSED) has a partnership with Questar Assessment Inc. (Questar) for the development of the 2018 Grades 3–8 Mathematics Tests. Teachers from across the State work with NYSED in a variety of activities to ensure the validity and reliability of the New York State Testing Program (NYSTP).

The 2018 Grades 6–8 Mathematics Tests are administered in two sessions on two consecutive days.

Students will have as much time as they need each day to answer the questions in the test sessions within the confines of the regular school day.

For all three grades, the tests consist of multiple-choice and short- (2-credit) and extended- (3-credit) response questions.

Each multiple-choice question is followed by four choices, one of which is the correct answer. Students select their responses in the Nextera™ Test Delivery System. The short- and extended-response questions require students to type (rather than select) appropriate responses in the Nextera™ Test Delivery System.

By following the guidelines in this document, you help ensure that the tests are valid and equitable for all students. A series of instructions helps you organize the materials and the testing schedule.

IMPORTANT DATES

Test Dates	May 1–8, 2018*
Makeup Dates	May 4–11, 2018

*Each district, charter, religious, or independent school will choose two consecutive school days for the primary test administration for each grade of the test within this testing window.

STEP ONE

Check Your Test Materials

To administer these tests, you will need the materials listed below. If any materials are missing, notify your school principal.

For the teacher

- *Teacher's Directions*
- Student login credentials (See page 14 for step-by-step instructions on how to print student login credentials.)
- "Do Not Disturb" sign (not provided)
- Device with Internet access to monitor testing
- Session Access Code (See page 16 for instructions on where to find the Session Access Code.)
- Proctor PIN (provided by School Test Coordinator)

For each student

- Student testing device prepared according to the *Nextera™ Setup and Installation Guide*.
- Two sheets of scratch paper (one sheet of plain paper and one sheet of graph paper) to use as scratch paper. In addition, for all test sessions, the proctor should have on hand a further supply of scratch paper to provide to students who during the test session request additional sheets.
Note: Scratch paper is considered secure material and must be collected and securely destroyed after testing.
- Pencils (not provided)
- Scientific or four-function calculator with a square root key for Grade 6 (Session 2 only, not provided)
Note: Graphing calculators are **not** permitted.
- Scientific calculator for Grades 7 and 8 (Session 1 and Session 2, not provided)
Note: Graphing calculators are **not** permitted.

Security

The New York State Testing Program (NYSTP) includes secure materials. School personnel responsible for testing must ensure a secure environment at all times. No section of the tests may be discussed with the students before, during, or after administration. You may, however, describe the format of the tests and the testing schedule to the students.

At no time may the contents of the test be reviewed, discussed, or shared through any electronic means.

Unauthorized Materials

Students should be under close supervision at all times during the administration of the tests and may not use any unauthorized notes, printed materials, tools, or personal electronic devices. When students enter the testing room, proctors must ensure that students do not bring any unauthorized materials such as those listed above.

All students are prohibited from bringing personal electronic devices, other than the device on which they are taking the test, into a classroom or other location where a State test is being

administered. Test proctors and school officials shall retain the right to collect and hold any prohibited electronic devices, other than the device on which they are taking the test, prior to the start of the test administration.

Any student observed with any prohibited device while taking a State test must be directed to turn it over to the proctor or monitor immediately. To allow for all possible outcomes of procedural due process, the student should be allowed to complete the test. The incident must be reported promptly to the school principal. If the student had a prohibited device in his or her possession during the test administration, the student's test must be invalidated. No score may be calculated for that student.

The incident must be promptly reported by the principal, in writing, to the Office of State Assessment (OSA) by fax at 518-474-1989 or by e-mail (emscassessinfo@nysed.gov), as is the case for all student-related testing irregularities, misadministrations, or other violations of State testing policy and procedures.

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). In addition, a student may be allowed to retain an otherwise prohibited personal device in his or her possession if there is documentation on file at the school from a medical practitioner that the student requires such a device during testing. Without this documentation, the general policy on communications devices as provided above is in effect, and the school may not allow the student to retain any such personal equipment while testing.

Aid to Students

No one, under any circumstances, may interpret or explain test questions to students, nor may anyone review or comment to a student about the correctness or sufficiency of the student's response while the test is in progress. In response to inquiries by students concerning the meaning or interpretation of test questions, proctors should advise students to use their own best judgment. Proctors may give students assistance only in the mechanics of taking the test, such as understanding access and navigation of the Nextera™ Test Delivery System.

Temporary Absence from Testing Room

No student may be permitted to leave and then return to the testing room during the session of the test unless the student is accompanied by a proctor for the duration of his or her absence from the testing room. Information on "Pausing and Reactivating a Paused Test," should it be necessary, can be found in **Appendix C** of these directions.

Emergency Evacuation of a School Building

Evacuation of a school building during a test may be required because of an emergency such as a fire alarm or bomb threat. In any situation in which the safety of the students is endangered, the principal has full authority to interrupt the test immediately. If it is possible, the students should be kept under supervision during the emergency. Then, when work can be resumed safely, allow the students the necessary time to complete the test. Following the test, a written report of the circumstances should be sent by mail or fax to OSA. (See the section "Reporting Irregularities and/or Misadministrations" in the *School Administrator's Manual*.)

Student Cheating

Do not permit students to obtain information from or give information to other students in any way during the tests. If you suspect that such an attempt has occurred, warn the students that any further attempts will result in the termination of their test. If necessary, move the students to another location. If these steps fail to end attempts to obtain or give information, notify the principal immediately and terminate the students' tests. At the conclusion of the test session, all suspected cheating must be reported to the principal.

Illness

If a student becomes ill during a session of the test, the student should be excused until the student is well enough to continue. When the student is well enough to complete the test (as long as the testing or make-up period has not ended), the student may be given the remaining part of the test. Other unadministered sessions of the test should also be administered according to these directions as long as the testing or make-up period has not ended. When a student is taking a partially completed session of the test, that student must be closely supervised so that he or she does not go back to previously completed questions on the test. (See **Appendix C** for guidance on how to reactivate a paused test.)

Proctoring

Proctors must circulate periodically around the room during the administration of the tests to ensure that students are working independently and recording their responses to test questions in the proper manner and in the proper place. While circulating around the room, proctors should support students in the mechanics of taking the tests and ensure a secure environment is maintained. Proctors should review the **Review Screen** with the student to ensure the student has answered all of the questions, before the student selects **Submit Test**. Proctors may not comment to the student on the correctness or sufficiency of any answer. Proctors should not use their own personal communication devices during the test, unless an emergency situation arises.

Note: The proctor need not be concerned if a student submits the test without having first shown the Review Screen to the proctor.

Misadministration

Notify your principal immediately if any session of the test is administered improperly. Examples of misadministration include the following: permitting students to have unauthorized testing accommodations or tools (for example, calculators on Session 1 for Grade 6) or engaging in other types of nonstandard test administration (for example, cheating). (See the section "Reporting Irregularities and/or Misadministrations" in the *School Administrator's Manual*.)

STEP TWO

Plan Your Testing Schedule

- The test sessions must be administered in order, on consecutive days. See page 1 for testing and make-up dates.
- Schedule testing to allow sufficient time for instructions and preparations. Plan to read instructions to students at a moderate, steady pace.
- **Read the *Teacher’s Directions* in its entirety prior to administering the test.**
- Review Step Six, “Administer the Test,” before administering each session of the test. Refer to the “Table of Contents” to locate the appropriate test directions for your grade and test session.
- Plan to have school technical support available during testing, including contact information if staff is not available to be in the testing room.
- Avoid testing just after students have had strenuous physical activity.

Test Format and Schedule

The 2018 Grades 6–8 Mathematics Tests each consist of two sessions: Session 1 and Session 2, administered on two consecutive school days. Session 1 contains multiple-choice questions only. Each multiple-choice question is followed by four choices, one of which is the correct answer. Students select their responses to the multiple-choice questions in the Nextera™ Test Delivery System. Session 2 contains multiple-choice questions and short- and extended- response questions. Students select their responses to the multiple-choice questions in the Nextera™ Test Delivery System. The short- and extended-response questions require students to type (rather than select) appropriate responses in the Nextera™ Test Delivery System.

In Spring 2012, in order to have the data obtained from field test questions better reflect students’ level of effort, New York State began embedding multiple-choice questions for field testing within the operational tests. For 2018, the embedded questions will occur in Session 1. This means that field test questions will be interspersed with operational test questions in this session. The field test questions will not count toward the student’s final score, but will be used to collect valuable information on how well the questions perform and for possible inclusion on future operational tests. Students will not know whether a question is a field test question that does not count toward their score or an operational test question that does count toward their score.

Each student will have a mathematics reference sheet for his or her exclusive use during each test session. The mathematics reference sheet is available in the Nextera™ Test Delivery System. Your school has also been provided with printed copies of the mathematics reference sheets, which should be distributed to each student prior to each test session. All printed mathematics reference sheets must be collected after each test session and returned to the school administrator.

Students who finish the test before other students should check their work. When the student is ready, the test responses must be submitted through the Nextera™ Test Delivery System. After a student’s test responses are submitted, that student may be permitted to read silently. This privilege is granted at the discretion of each school. No talking and no other schoolwork is permitted. Once all students complete and submit the test, you may end the session.

For the Spring 2018 tests, there are no time limits. On average, students in Grades 6–8 will likely need approximately 80–90 minutes to complete Session 1 and 75–85 minutes to complete Session 2. Some students will take more or less time. Please plan accordingly to allow students to complete the test at their own pace. All students who are productively working should be allowed to complete the test, within the confines of the regular school day, regardless of the time approximations listed above. These approximations are an estimate that can be used for planning purposes only.

The following charts provide information about the format of the tests.

2018 GRADE 6 MATHEMATICS TEST

Day 1, Session 1	31 multiple-choice questions
Day 2, Session 2	7 multiple-choice questions, 7 short-response questions, and 1 extended-response question

2018 GRADE 7 MATHEMATICS TEST

Day 1, Session 1	33 multiple-choice questions
Day 2, Session 2	7 multiple-choice questions, 7 short-response questions, and 1 extended-response question

2018 GRADE 8 MATHEMATICS TEST

Day 1, Session 1	33 multiple-choice questions
Day 2, Session 2	7 multiple-choice questions, 7 short-response questions, and 1 extended-response question

Testing Accommodations for Students with IEPs and 504 Plans

In general, students with disabilities must be provided with the testing accommodations specified in their IEPs or 504 Plans when taking these tests. However, testing accommodations that change the constructs, or what a test is measuring, are not permitted on elementary- and intermediate-level State tests. In administering the 2018 Grades 3–8 Mathematics Tests to students with disabilities, schools should follow the guidelines on testing accommodations provided in the *School Administrator's Manual*.

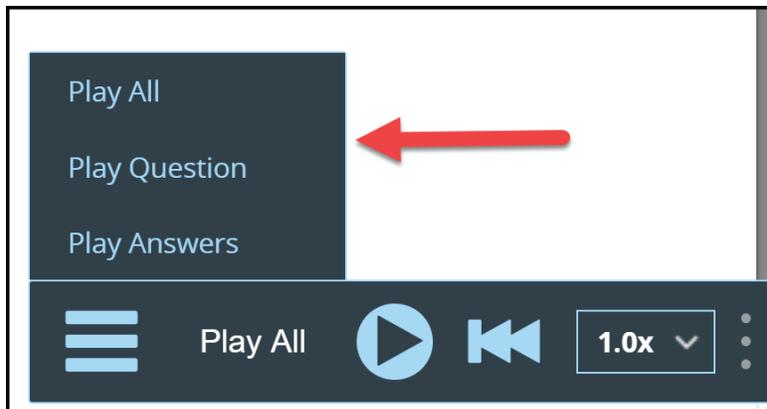
Test Read

Both sessions of the test may be read to students whose IEPs or 504 Plans include this accommodation. A human reader or the online text-to-speech accommodation may be used for these students testing on the computer.

Read Aloud (by human): For the 2018 Grades 3–8 Mathematics Tests, the Read Aloud (by human) accommodation is available for students testing on computer, as well as paper. The Read Aloud (by human) accommodation indicates that all student directions, questions, and multiple-choice answer choices will be read aloud by the teacher, except where otherwise indicated within the student’s IEP or Section 504 Plan.

Text-to-Speech (TTS): For the 2018 Grades 3–8 Mathematics Tests, the text-to-speech (TTS) accommodation is available for students. The TTS accommodation will read all student directions and questions. Students who have been identified as having the accommodation of TTS will see a toolbar when they have logged into the test. The following options are available to them:

1. Play All
2. Play Question
3. Play Answers



Additionally, if a student wants to hear only a portion of the question or the answer options, the student can place the cursor where they want the TTS to begin, right click, and select “Play From Here.”

The table below shows the number of tickets for the school play that were sold each day.

SCHOOL PLAY TICKETS	
Day	Number of Tickets Sold
Thursday	238
Friday	361
	249
	328

On which day does the number of tickets sold round to 300, when rounded to the nearest hundred?

(A) Thursday

A screenshot of a math problem interface. It features a table titled "SCHOOL PLAY TICKETS" with columns "Day" and "Number of Tickets Sold". The table contains four rows of data. Below the table is a question: "On which day does the number of tickets sold round to 300, when rounded to the nearest hundred?". Below the question is a multiple-choice option: "(A) Thursday". A red arrow points to a context menu that is open over the table, showing two options: "Play From Here" and "Play Question".

Use of Calculators and Other Devices

Students whose IEPs or 504 Plans specify the use of counting blocks, counters, or an abacus are permitted to use such devices with all sessions associated with the 2018 Grades 3–8 Mathematics Tests.

Students should be provided with hand-held calculators, as specified below. Calculators will also be available for students in the Nextera™ Test Delivery System.

Grade 6

Students in Grade 6 are **NOT** permitted to use a calculator with Session 1. For Session 2, students should have exclusive **use of a four-function calculator with a square root key or a scientific calculator**. Graphing calculators are **NOT** permitted. The use of mathematics tables is permitted for Session 2 only if specified in a student's IEP or 504 Plan.

Grades 7–8

Students in Grades 7–8 should have exclusive **use of a scientific calculator** for both Session 1 and Session 2. Graphing calculators are **NOT** permitted. The use of mathematics tables is permitted for Session 1 and Session 2 only if specified in a student's IEP or 504 Plan.

When students enter the testing room, clear, reset, or disable the memory of any calculator with programming capability. If the memory of a student's calculator is password-protected and cannot be cleared, the calculator must not be used. Students may not use calculators that are capable of symbol manipulation or that can communicate with other calculators through infrared sensors, nor may students use operating manuals, instruction or formula cards, or other information concerning the operation of calculators during the tests.

More Information on Testing Accommodations for Students with IEPs and 504 Plans

More detailed information on testing accommodations for students with disabilities can be found on the [Office of Special Education Department's web site](http://www.p12.nysed.gov/specialed/) (<http://www.p12.nysed.gov/specialed/>).

Testing Accommodations for English Language Learners/Multilingual Learners

Information on accommodations for English Language Learners/Multilingual Learners can be found in the *School Administrator's Manual*. Note that testing accommodations may be provided to former English Language Learners/Multilingual Learners who were identified as English language proficient based on their scores on one of the two most recent administrations of the New York State English as a Second Language Achievement Test (NYSESLAT), either Spring 2016 or Spring 2017.

Computer-Based Testing Accommodations

The Nextera™ Test Delivery System includes the following computer-based testing accommodations:

- Answer Masking Tool
- Reverse Contrast
- Initial Page Zoom
- Testing Language
- Text-to-Speech
- Background Color
- Read Aloud (by human)

Select Accommodations
Student Name Grade6 TestStudent
Content Area Math

Online Testing Accommodations | Classroom Accommodations

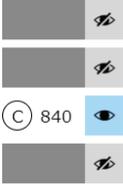
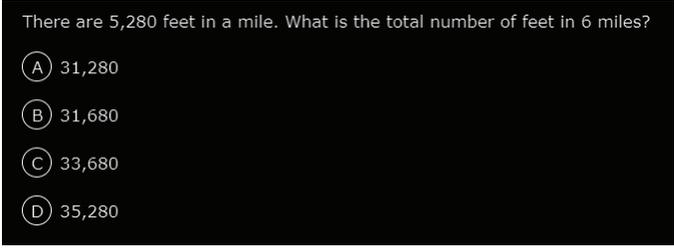
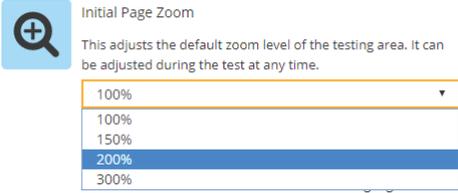
Tap or click any option below to enable or disable it for this student.

- Answer Masking Tool**
This tool hides answers that the students select, allowing the students to focus on just the answers they want. Clicking on answer choices reveals them to the students.
- Reverse Contrast**
When this setting is turned on, all text is white on black background. *It can't be used with Background Color.*
- Initial Page Zoom**
This adjusts the default zoom level of the testing area. It can be adjusted during the test at any time.
- Testing Language**
If a test can be offered in a student's native language and the "testing language" is set to a non-English value, you may change the language for a content area to English or (0) here. If not visible, a test is not available in the selected language for that content area.
Spanish
- Text-to-Speech (online only)**
This feature reads the question and, for certain types of questions, the available answers using a device's speaker (headphones are recommended).
- Background Color**
This setting changes the color of the background and text based on the selection made. *It can't be used with Reverse Contrast.*
- Read Aloud (by human)**
This indicates that the student will take the test online, but that all or part of the question and answers will be read aloud by the teacher. *This may not be used with any print variations or offline testing accommodations.*

Save Cancel

Use of any of these accommodations must be consistent with the student's IEP or 504 Plan or, with regard to Testing Language, a student's status as a current or eligible former ELL/MLL. These options need to be identified and coded in the Nextera™ administration system prior to testing.

Please work with your School Test Coordinator to verify the computer-based testing accommodations are selected for the applicable students in the Nextera™ administration system before testing begins.

Accommodation	Description
<p>Answer Masking</p> 	<p>Answer Masking is an embedded accommodation that allows for the responses to be shaded so the responses do not distract the focus of the student from the question.</p> <p style="text-align: center;">What is 836 rounded to the nearest 10 ?</p> <div style="text-align: center;">  </div> <ul style="list-style-type: none"> • To reveal a response option, the student clicks on the <i>crossed out eye icon</i> next to that option. • To hide a response option, the student clicks on the <i>eye icon</i> next to that option.
<p>Reverse Contrast</p> 	<p>Reverse Contrast is an embedded accommodation that changes the color of the text and the background for students that have an easier time reading white text on a black background.</p> <div style="text-align: center;">  </div>
<p>Initial Page Zoom</p> 	<p>The Initial Page Zoom is an embedded accommodation that enlarges the text and images on the screen so the student can view or read the text more easily. Options available are 100%, 150%, 200%, and 300%.</p> <div style="text-align: center;">  </div>
<p>Testing Language:</p> 	<p>ELLs/MLLs may be provided with a translated edition of the 2018 Grades 3–8 Mathematics Tests. These tests are available in Chinese (traditional), Haitian Creole, Korean, Russian, and Spanish.</p>

Accommodation	Description
Background Color 	<p>The Background Color option is an embedded accommodation that allows the color of the background to be changed as needed in order to make the text easier for the student to read. There are multiple color options available.</p> <div style="border: 1px solid black; background-color: #ADD8E6; padding: 10px; width: fit-content; margin: 10px auto;"> <p>Which expression is equal to 720 ?</p> <p>(A) 7×20</p> <p>(B) 8×80</p> <p>(C) 9×80</p> <p>(D) 9×90</p> </div>
Text-to-Speech (online only) 	<p>Text-to-Speech is an embedded accommodation that reads the directions, questions and, for multiple-choice questions, the answer choices, through the device's speaker. Because of this, headsets are recommended when using this accommodation.</p> <div style="text-align: center; margin: 10px 0;">  <p>Text-to-Speech (online only)</p> <p><small>This feature reads the question and, for certain types of questions, the available answers using a device's speaker (headphones are recommended).</small></p> </div> <p>When using this accommodation, ensure the volume on the student's device is on, unmuted, and adjusted prior to launching the secure browser.</p>
Read Aloud (by human): 	<p>Read Aloud is a combination of an online- and human-delivered accommodation. A human reads the test to the student from a paper test, and the student enters the responses on the computer.</p>

Classroom Accommodations

Accommodations provided to students outside of the Nextera™ Test Delivery System, such as flexibility in scheduling or flexibility in setting, must be consistent with the student's IEP or 504 plan. These options need to be identified and coded in the Nextera™ administration system after testing is completed.

Please work with your School Test Coordinator to verify classroom accommodations are selected for the applicable students in the Nextera™ administration system after testing is completed.

Select Accommodations

Student Name Test1 Student1
Content Area ELA

Online Testing Accommodations Classroom Accommodations

Please select the testing accommodations that your student used outside of the testing platform.

Flexibility in scheduling

Flexibility in setting

Method of presentation (excluding Braille/Large type)

Method of response.

Other

Use of spell-checking device/software

STEP THREE Prepare Your Exam Room

- Provide a well-lit, well-ventilated, and quiet testing room.
- Each student will need his or her own device that has been configured for testing. Please work with your School IT Coordinator to verify the devices are ready for testing. The Nextera™ Setup and Installation Guide has detailed instructions for setting up devices for testing.
- Plan seating arrangements. Allow enough space between students to prevent sharing of answers. To help prevent communication between students during testing, make sure that each student is clearly visible to the proctor at all times. Students must not be permitted to speak to one another while the tests are being administered. For additional suggestions for creating a secure testing environment for computer-based testing, see **Appendix B**.
- A seating chart is recommended in the event that the Internet fails and a student needs to go back to a certain device to submit his or her test at a later time.
- Completely cover or remove from the walls mathematics aids or charts and all board work pertaining to mathematics.
- Place a “Do Not Disturb” sign on the door of the testing room.
- Make sure students’ work spaces are cleared of all unauthorized materials.

STEP FOUR Prepare Your Students

- Help students approach the testing in a relaxed, positive way.
- Explain that the purpose of taking these tests is to find out which concepts have been mastered and which need further development.
- Point out that some questions may be more difficult than others and that, for constructed-response questions, partial credit may be given. Encourage and motivate your students to put forth their best effort.
- Be sure students understand the directions and have had the opportunity to practice using the Practice Tests, which can be accessed through the Nextera™ Secure Browser. For information on how to access the Practice Tests, please see **Appendix A**.
- Assist students with test-taking procedures, but be careful not to inadvertently give hints or clues that indicate an answer or help eliminate answer choices. Do not assist students with any test questions.
- Encourage students to attempt all questions. Tell them to read each question carefully and make their best attempt at answering each one.

Use Standardized Testing Procedures

This test must be administered under standard conditions. Follow the directions carefully. The same test administration procedures must be used with all students so that valid conclusions can be drawn from the test results.

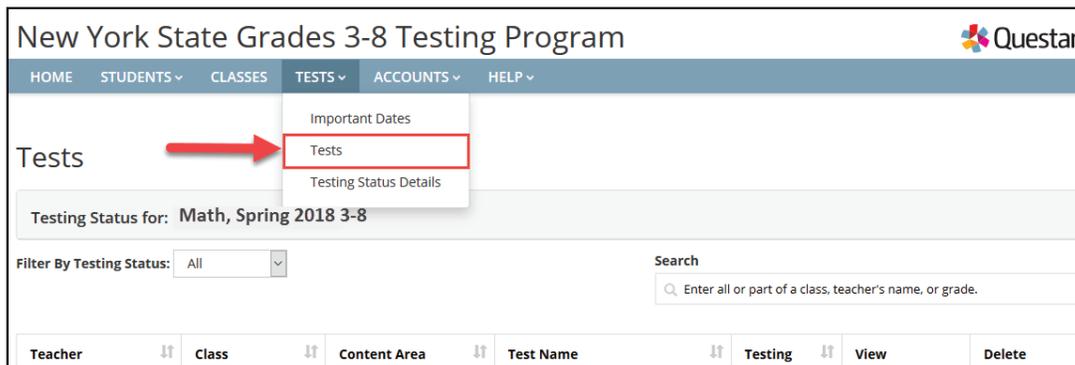
STEP FIVE Prepare Test Materials

Teachers will need student login credentials for each student to sign in with, a Session Access Code for each test session, and a proctor PIN for students who may pause the test. The information that follows provides step-by-step instructions on how to retrieve this information from the Nextera™ administration system.

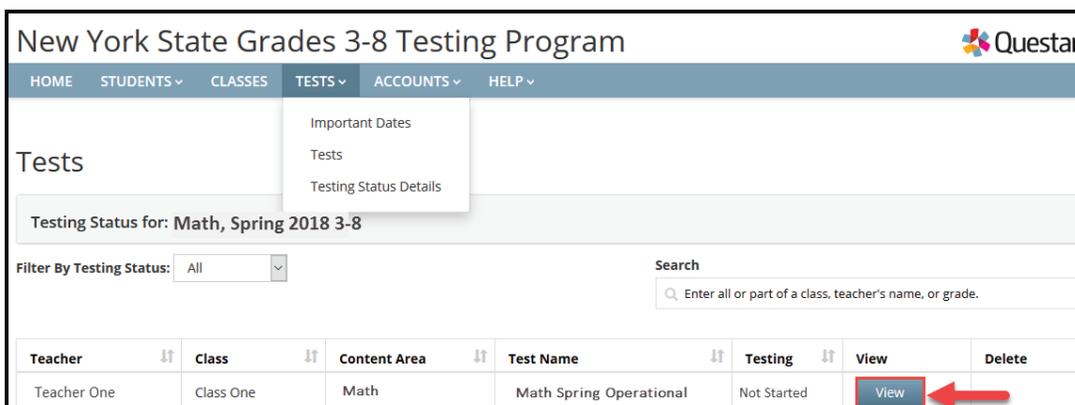
Student Login Credentials

For each student in your class, verify that you have the correct student login credentials. If you are printing the login credentials for your class, follow the steps below.

- To print the student login credentials, complete the following steps:
 1. Log in to the Nextera™ administration system. For further details on the login process, refer to **Appendix D** for step-by-step instructions to log in and sign out.
 2. Select **Tests** from the **Tests** tab. The *Tests* page displays.



3. Select **View** for the applicable test.



4. Select **Login Tickets**.

The screenshot shows the 'New York State Grades 3-8 Testing Program' interface. At the top, there is a navigation bar with 'HOME', 'STUDENTS', 'CLASSES', 'TESTS', 'ACCOUNTS', and 'HELP'. Below this is a 'Back to tests list' link. The main heading is 'View Test'. Underneath, it says 'You're Viewing: Math, Spring 2018 3-8'. A table displays test details: District (QAI Training Test District), School (Test Middle School), Testing Window (Spring 2017 3-8 Test), Content Area, Teacher (Teacher One), Class (Class One), Test Name (Math Spring Operational), and Testing Dates (4/10/2018 to 4/17/2018). Below the table are two buttons: 'Examiner View' and 'Login Tickets', with a red arrow pointing to the latter. At the bottom, there are two session access code fields (1111 and 2222) with 'New Access Code', 'Submit', and 'Cancel' buttons.

5. Select the **applicable form**.

The screenshot shows a dialog box titled 'What would you like to print?'. It contains a label 'Print student authentication credentials:' followed by a dropdown menu. The dropdown menu is open, showing options: '--Select an Option--', 'Avery 5160', 'Avery 5163', and 'Student Roster'. A 'Cancel' button is located at the bottom right of the dialog box.

6. Select **OK**.

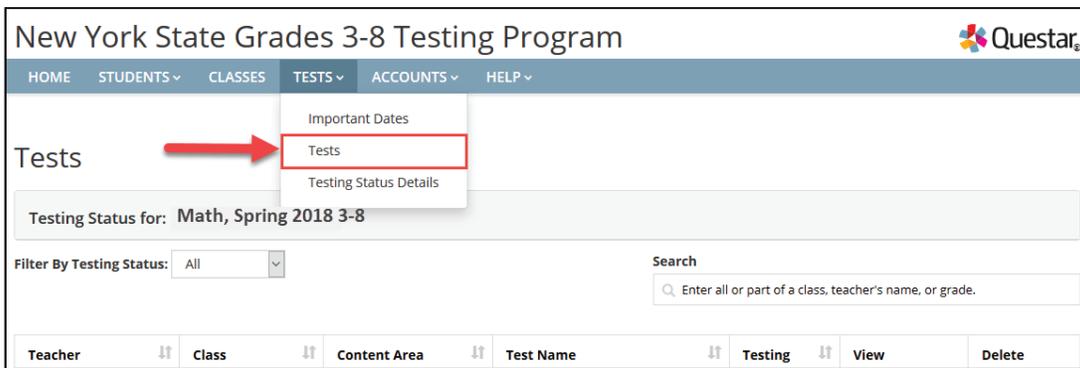
The screenshot shows the same dialog box as in step 5. The dropdown menu now has 'Avery 5160' selected. A red arrow points to the 'OK' button at the bottom right of the dialog box.

7. The student login credentials will display. Use the **Print function** to print the student login credentials. Each label includes a student’s name, NYSIS ID, password, and test name.

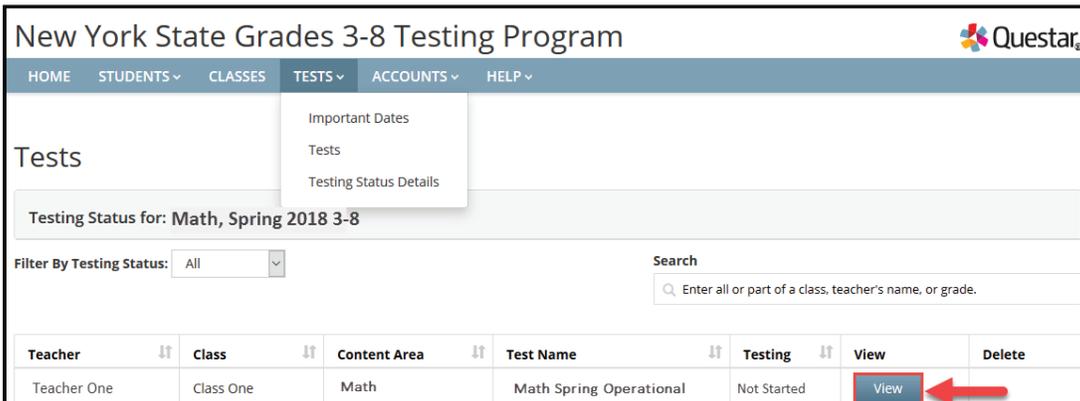
Student 0101, Testing NYSSIS ID: [REDACTED] Password: [REDACTED] Math Spring Operational	Student 0101, Testing NYSSIS ID: [REDACTED] Password: [REDACTED] Math Spring Operational
---	---

Session Access Code

- You will need to provide students with a Session Access Code in order for the students to access their tests in the Nextera™ Test Delivery System. Each session of the test will require a different Session Access Code. Instructions for providing the Session Access Code to students are included in **Step Six: Administer the 2018 Mathematics Computer-Based Tests** of this manual.
- To determine the Session Access Code, complete the following steps:
 - Log in to the Nextera™ administration system. For further details on the login process, refer to **Appendix D** for step-by-step instructions to log in and sign out.
 - Select **Tests** from the **Tests** tab. The *Tests* screen displays.



3. Select **View** for the applicable test.



New York State Grades 3-8 Testing Program Questar

HOME STUDENTS ▾ CLASSES TESTS ▾ ACCOUNTS ▾ HELP ▾

[Back to tests list](#)

View Test

You're Viewing: **Math, Spring 2018 3-8**

District: QAI Training Test District (0000001)	School: Test Middle School (0000001-1)
Testing Window: Spring 2017 3-8 Test	Content Area: Math
Teacher: Teacher One	Class: Class One
Test Name: Math Spring Operational	
Testing Dates: 4/10/2018 to 4/17/2018	

Examiner View

Login Tickets

Session 1 Access Code 1111	<input type="text" value="New Access Code"/>	<input type="button" value="Submit"/>	<input type="button" value="Cancel"/>
Session 2 Access Code 2222	<input type="text" value="New Access Code"/>	<input type="button" value="Submit"/>	<input type="button" value="Cancel"/>

Proctor PIN

If a student pauses the test during administration, a proctor PIN will be required to allow him or her to re-enter the test session. The proctor PIN will be provided by your School Test Coordinator. The proctor PIN is secure and should not be distributed to students.

Mathematics Tools

- For computer-based testing, rulers and protractors are available to students in the Nextera™ Test Delivery System.
- All students can use a mathematics reference sheet during the test session. The mathematics reference sheet includes the necessary formulas and reference information students need to assist them in answering certain mathematics questions. The mathematics reference sheet is available in the Nextera™ Test Delivery System. Your school has also been provided with printed copies of the mathematics reference sheet, which should be distributed to each student prior to each test session.
- Schools should provide students in grade 6 with a four-function calculator for Session 2 of the test only. Students are **not** permitted to use a calculator with Session 1. A four-function calculator will also be available in the Nextera™ Test Delivery System.
- Schools should provide students in grades 7 and 8 with a scientific calculator for Session 1 and Session 2 of the test. A scientific calculator will also be available in the Nextera™ Test Delivery System.
- Graphing calculators are **not** allowed.

STEP SIX

Administer the 2018 Grade 6 Mathematics Computer-Based Test

*Please read these directions carefully before administering the tests. When you administer the tests, the directions you are to read aloud are preceded by **SAY**. Read all directions to students at a moderate, steady pace. The italicized instructions to teachers should **not** be read aloud. Before you begin the tests, make sure you have the student login credentials for each student, a printed mathematics reference sheet for each student, scratch paper for each student, the Session Access Code, and the proctor PIN. The mathematics reference sheet is also available in the Nextera™ Test Delivery System.*

Grade 6—Day 1, Session 1

At the beginning of the test administration, proctors must read the following statement to all students taking State tests:

SAY You cannot have any personal communications device, other than the device on which you are taking the test, including a cell phone, with you during this test 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
- Laptops, notebooks, or any other personal computing devices
- Cameras, other photographic equipment, and personal scanning devices
- 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, or sending/receiving text, audio, or video messages

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 invalidated and you will get no score. Is there anyone who needs to give me any of these items now?

This is your last opportunity to do so before the test begins.

Repeat list of devices. Pick up devices from students and return them after testing.

SAY You will be taking the 2018 Grade 6 Mathematics Test. There are two sessions for this test. Today, you will answer the questions in Session 1. You will answer the questions in Session 2 tomorrow.

You must select your answers in the online test. You will have as much time as you need to answer the questions.

You may use the ruler, protractor, and mathematics reference sheet provided in the online test to help you solve some of the questions on the test. You also have a printed copy of the mathematics reference sheet, which is the same as what is available in the online test.

Distribute two sheets of scratch paper (one sheet of plain paper and one sheet of graph paper) to each student.

SAY You may use this scratch paper to help you solve the questions on the test. You must record your final answer for each test question in the online test. Anything that you write on the scratch paper will not count toward your final score. This scratch paper must be returned to me after you complete your test. If you need additional scratch paper while you are taking the test, please raise your hand.

Provide students with their secure student login credentials.

SAY On your computer screen, locate the pinwheel or the icon titled “Questar Secure Browser.”

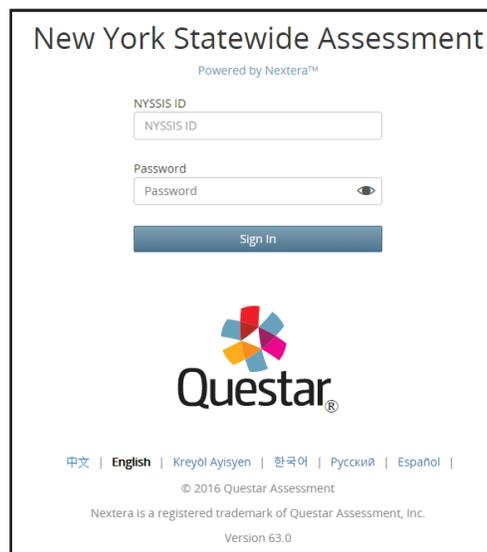
Double-click this icon and the online test will launch.

Once the program has opened, you will see the “Sign in” page.

Do not enter anything until you have been instructed to do so.

Please raise your hand if you do not see the “Sign in” page.

Sample sign-in page:



New York Statewide Assessment
Powered by Nextera™

NYSSIS ID
NYSSIS ID

Password
Password

Sign in


Questar®

中文 | English | Kreyol Ayisyen | 한국어 | Русский | Español |

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Version 63.0

SAY Look at the NYSSIS ID on your student login credentials. Type that NYSSIS ID in the field titled “NYSSIS ID.”

Now select the “Password” field. Type in your password. Your password is also on your student login credentials.

Does anyone have any questions or need help finding the information you need to enter?

Pause for questions.

SAY After you have entered your password, select “Sign in.”

Sample verification page:

The image shows a verification page titled "Check your information". It contains several input fields with placeholder text: "Test Student Name" with "00/00/0000" as the date of birth, "Grade X" with "0000000000" as the student number, "Test School" for the school name, and "Test Teacher" for the teacher name. Below these fields is a question "Is everything here correct?" with two buttons: "No" and "Yes".

SAY Now you should see a screen with your name on it. If you do not see your own name, raise your hand. If your name is not spelled correctly, raise your hand.

Now look at the rest of the information on the screen. Make sure it is correct. Verify your

- grade
- school’s name
- teacher’s name
- date of birth

If any of the information is not correct, please raise your hand. You do not need to verify your NYSSIS ID.

If the student information is incorrect: Check to be sure the student has the correct login credentials.

If the date of birth or teacher’s name is incorrect or the student’s name is misspelled, notify the School Test Coordinator after the test session has ended. The student should begin testing and the error can be corrected at a later time.

If the grade is incorrect, the student should not continue the login process. The student should click “No” and log out of the secure browser. Notify the School Test Coordinator or District Test Coordinator as soon as it is feasible to do so. The School Test Coordinator or District Test Coordinator will need to go in to the Nextera™ administration system and correct the grade level for the student. The student will then get new login credentials in order to begin testing. If the student sees the wrong grade on this screen, he or she will be presented with the wrong test.

SAY If all of the information is correct, select “YES” at the bottom of the screen.

Do not start the test until I tell you to do so.

Sample Tests Page:



SAY Now we are going to begin the test. Select “Start test” next to Grade 6 Math Session 1.

You should now see the first page of the directions tutorial.

Make sure all students are on the correct screen. A pop up window displays and details the test name and test session. Directions are customized for students receiving computer-based testing accommodations.

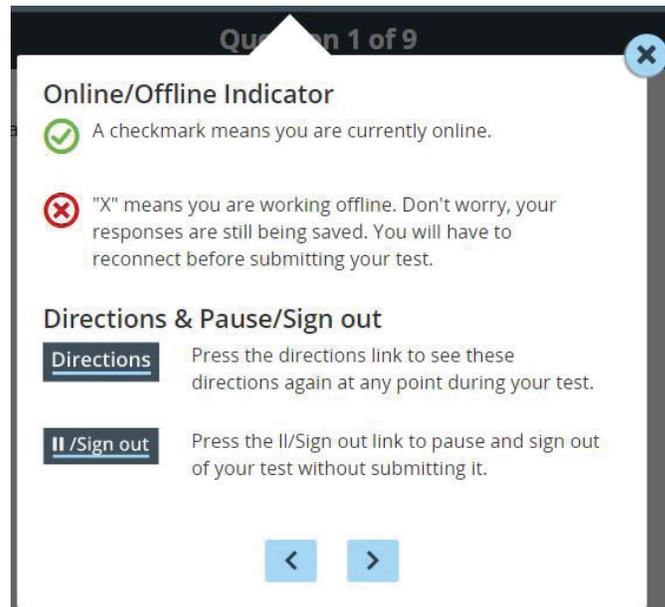
Students select the right facing arrow to read through the directions, or select the **X** to exit the directions.

Sample directions page:



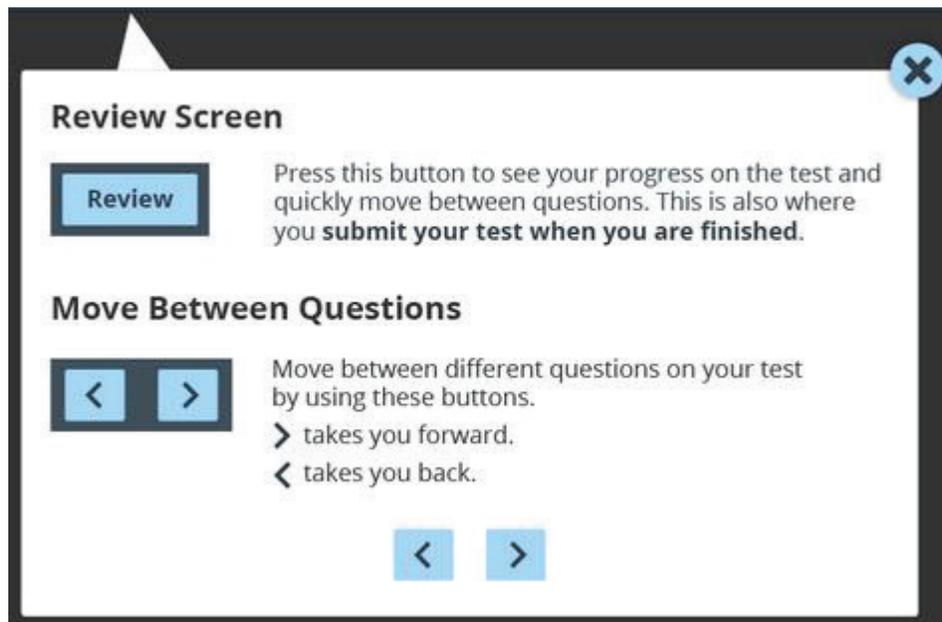
SAY Select the right arrow.

Sample directions page:



SAY Follow along while we review the tools available during this test session. The Directions and Pause/Sign out buttons are shown on your screen. Press the Directions link to see these directions again at any point during your test. Press the Pause/Sign out link to pause and sign out of your test without submitting it. Now press the right arrow at the bottom of the directions box.

Sample directions page:



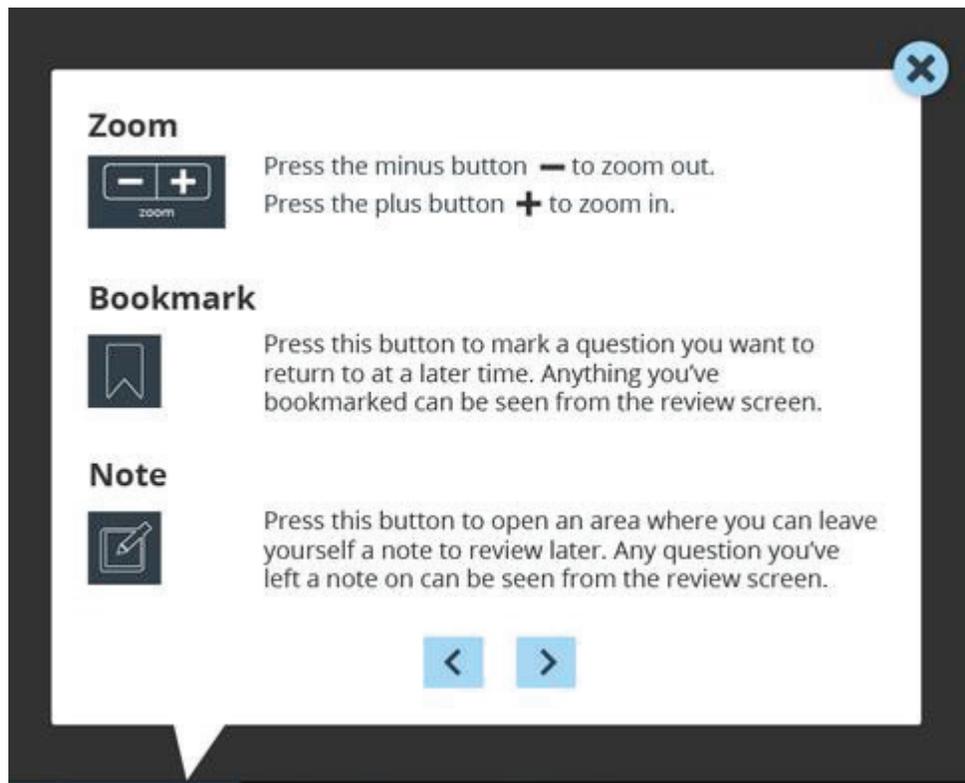
SAY While taking your test, press the Review button to see your progress and quickly move between questions. This is also where you submit your test when you are finished. The right and left arrows are used to move between different questions on your test. The right facing arrow takes you forward. The left facing arrow takes you back.

Does anyone have any questions?

Pause for questions.

SAY Now let us move on to the next page. Press the right arrow at the bottom of this page.

Sample directions page:



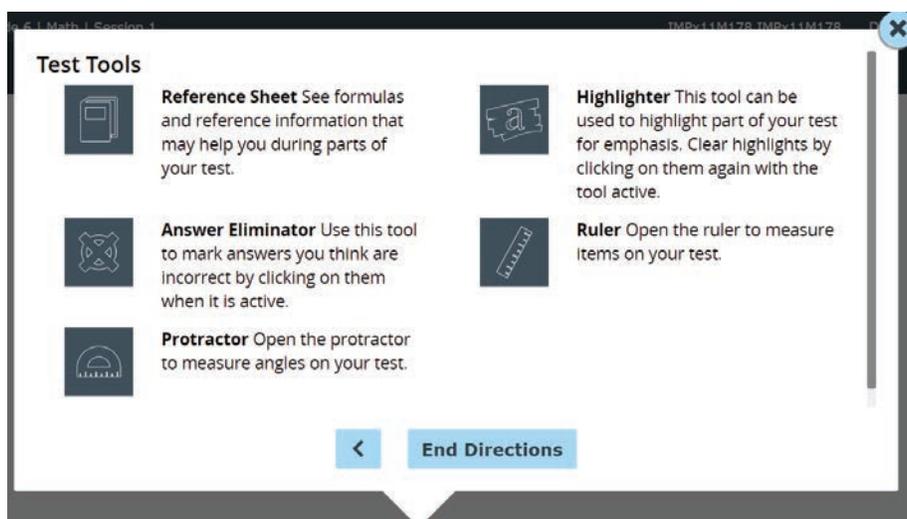
SAY These tools can be used any time during the test. To make the screen text smaller, press the minus button. To make the screen text larger, press the plus button. The bookmark can be used to mark a question you want to return to at a later time. Anything you have bookmarked can be seen from the review screen. If you want to leave yourself a note to review later, you can use the note tool. Any question you have left a note on can be seen from the review screen. Anything you write in a note will not be scored.

Does anyone have any questions?

Pause for questions.

SAY Now let us move on to the next page. Press the right arrow at the bottom of this page.

Sample directions page:



SAY These are additional test tools you can use any time during the test. The highlighter can be used to highlight part of your test for emphasis. You can clear highlights by clicking on them again when you are using the tool. The answer eliminator can be used to mark answers you think are incorrect. When this tool is on, click on the answers you want to be crossed out. The ruler can be used to measure items on your test. The protractor can be used to measure angles on your test. You may refer to the reference sheet at any point during the test. The reference sheet can be accessed by clicking the button or you may refer to the printed copy provided to you.

Reference Sheet Icon



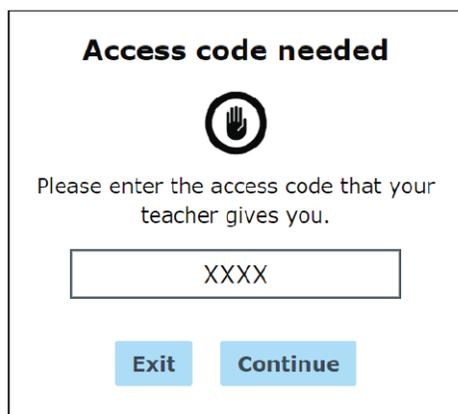
SAY The printed copy reference sheet is exactly the same as the reference sheet you see in the Tools.

Does anyone have any questions?

Pause for questions.

SAY Now select “End Directions.” You should now see a screen asking for the Session Access Code. I will provide you the Session Access Code in a moment.

Sample Session Access Code page:



Access code needed



Please enter the access code that your teacher gives you.

XXXX

Exit **Continue**

SAY Once you finish your test, you should review your work. To review your test before submitting it, select the “Review” button. It will help you to see if you have answered all the questions. You can go back to a question by clicking on the question number. Then select “Review” again to return to the Review screen. When you have reviewed your test and are ready to submit it, please raise your hand. Before you select the “Submit” button, I will review the Review screen with you to confirm that you have answered all of the test questions.

After we have reviewed the Review screen together and you are ready to submit your test, select “Submit test.” You will see a message asking “Are you sure that you want to submit your test?” Then you select “Submit test.”

Does anyone have questions before we begin?

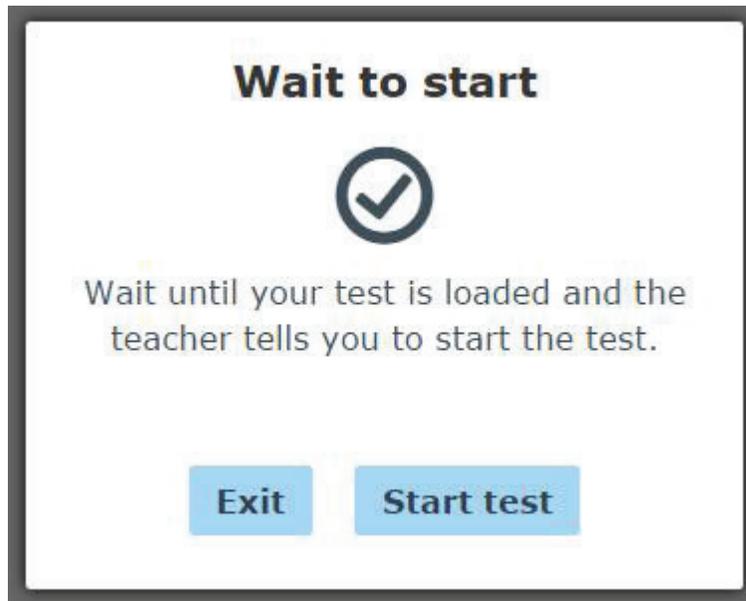
Answer any questions the students may have.

SAY Input the Session Access Code: [say Session Access Code] and then select “Continue.”

You should now see a screen that says “Wait to start.” Are there any questions before we continue?

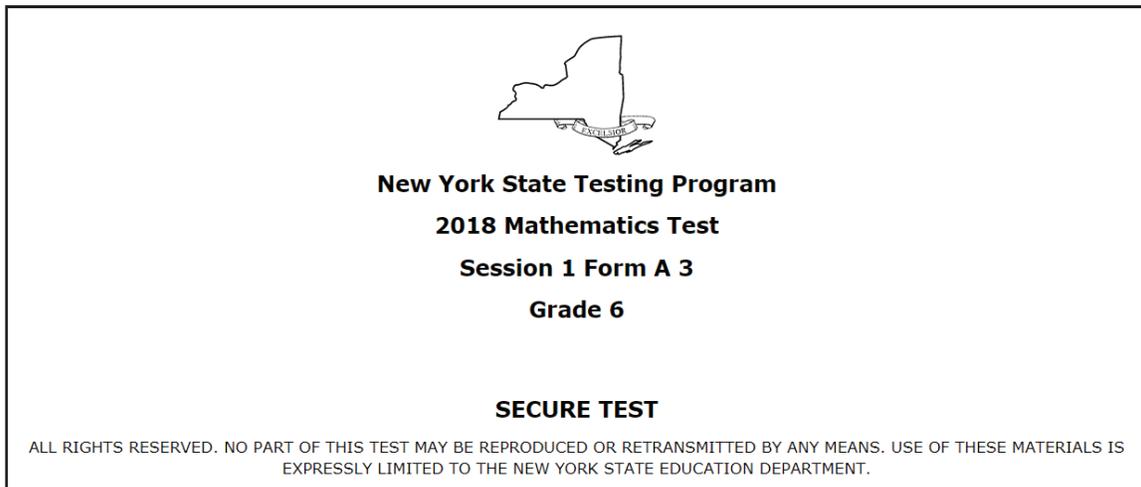
Pause for questions.

Sample screen:



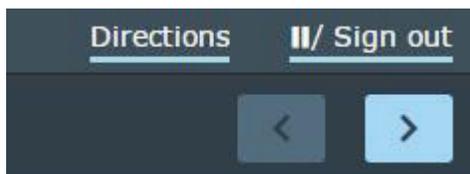
SAY Please select "Start test."

The next screen confirms you are taking the Grade 6 Mathematics Test Session 1 today. If your screen does not say Grade 6, please raise your hand.



SAY Please find the right arrow in the top right corner and select it.

Sample screen:



SAY The possession or use of any communications device, other than the device on which you are taking the test, is strictly prohibited when taking this examination. If you have or use any communications device, other than the device on which you are taking the test, no matter how briefly, your examination will be invalidated and no score will be calculated for you.

Does anyone have any questions?

Pause for questions.

The possession or use of any communications device, other than the device on which you are taking the test, is strictly prohibited when taking this examination. If you have or use any communications device, other than the device on which you are taking the test, no matter how briefly, your examination will be invalidated and no score will be calculated for you.

Session 1

TIPS FOR TAKING THE TEST

Here are some suggestions to help you do your best:

- Read each question carefully and think about the answer before making your choice.
- You have been provided with mathematics tools (a ruler and a protractor) and a reference sheet to use during the test. It is up to you to decide when each tool and the reference sheet will be helpful. You should use mathematics tools and the reference sheet whenever you think they will help you to answer the question.

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SAY Here are some suggestions to help you do your best:

- **Read each question carefully and think about the answer before making your choice.**
- **You have been provided with mathematics tools (a ruler and a protractor) and a reference sheet to use during the test. It is up to you to decide when each tool and the reference sheet will be helpful. You should use mathematics tools and the reference sheet whenever you think they will help you to answer the question.**

Does anyone have any questions?

Pause for questions. When you are confident that all students understand the Tips for Taking the Test,

SAY You must work independently, and you may not speak with each other while the test is being administered.

Now, select the right arrow in the top right corner and begin your test.

Students should remain quietly at their workstations after they have submitted the test. The proctor may collect the student login credentials, scratch paper, and reference sheet once a student submits the test.

After a student's test materials are collected, that student may be permitted to read silently. This privilege is granted at the discretion of each school. No talking and no other schoolwork is permitted. Once all students complete the test, you may end the session.

Given that the Spring 2018 tests have no time limits, schools and districts have the discretion to create their own approach to ensure that all students who are productively working are given the time they need to continue to take the tests within the confines of the regular school day.

If the test is administered in a large-group setting, school administrators may prefer to allow students to submit their tests as they finish and then leave the room. If so, take care that students leave the room as quietly as possible so as not to disturb the students who are still working on the test.

Ensure all students return the scratch paper, student login credentials, and reference sheets to you. These materials are considered secure materials and must be destroyed.

Grade 6—Day 2, Session 2

Before you begin the tests, make sure you have the student login credentials for each student, a printed mathematics reference sheet for each student, a hand-held four-function or scientific calculator for each student, scratch paper for each student, the Session Access Code, and the proctor PIN.

At the beginning of the test administration, proctors must read the following statement to all students taking State tests:

SAY You cannot have any personal communications device, other than the device on which you are taking the test, including a cell phone, with you during this test 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
- Laptops, notebooks, or any other personal computing devices
- Cameras, other photographic equipment, and personal scanning devices
- 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, or sending/receiving text, audio, or video messages

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 invalidated and you will get no score. Is there anyone who needs to give me any of these items now?

This is your last opportunity to do so before the test begins.

Repeat list of devices. Pick up devices from students and return them after testing.

SAY Today, you will be taking the 2018 Grade 6 Mathematics Test, Session 2.

For the multiple-choice questions, you must select your answers in the online test. For written-response questions, you must type your final answer in the answer box provided for each test question in the online test. You will have as much time as you need during the regular school day to answer the questions.

You may use the ruler, protractor, calculator, and mathematics reference sheet provided in the online test to help you solve some of the questions on the test. You also have a printed copy of the mathematics reference sheet, which is the same as what is available in the online test.

Distribute two sheets of scratch paper (one sheet of plain paper and one sheet of graph paper) to each student.

SAY You may use this scratch paper to help you solve the questions on the test. You must record your final answer for each test question in the online test. Anything that you write on the scratch paper will not count toward your final score. This scratch paper must be returned to me after you complete your test. If you need additional scratch paper while you are taking the test, please raise your hand.

Provide students with their secure student login credentials.

SAY On your computer screen, locate the pinwheel or the icon titled “Questar Secure Browser.”

Double-click this icon and the online test will launch.

Once the program has opened, you will see the “Sign in” page.

Do not enter anything until you have been instructed to do so.

Please raise your hand if you do not see the “Sign in” page.

Sample sign-in page:

New York Statewide Assessment
Powered by Nextera™

NYSSIS ID
NYSSIS ID

Password
Password

Sign in

Questar®

中文 | English | Kreyòl Ayisyen | 한국어 | Русский | Español |

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Version 63.0

SAY Look at the NYSSIS ID on your student login credentials. Type that NYSSIS ID in the field titled “NYSSIS ID.”

Now select the “Password” field. Type in your password. Your password is also on your student login credentials.

Does anyone have any questions or need help finding the information you need to enter?

Pause for questions.

Sample Tests Page:



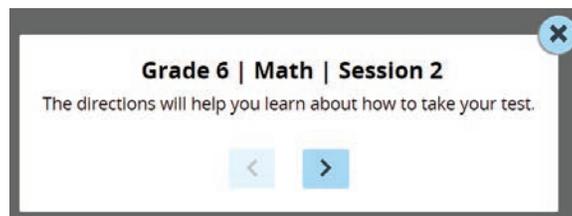
SAY Now we are going to begin the test. Select “Start test” next to Grade 6 Math Session 2.

You should now see the first page of the directions tutorial.

Make sure all students are on the correct screen. A pop up window displays and details the test name and test session. Directions are customized for students receiving computer-based testing accommodations.

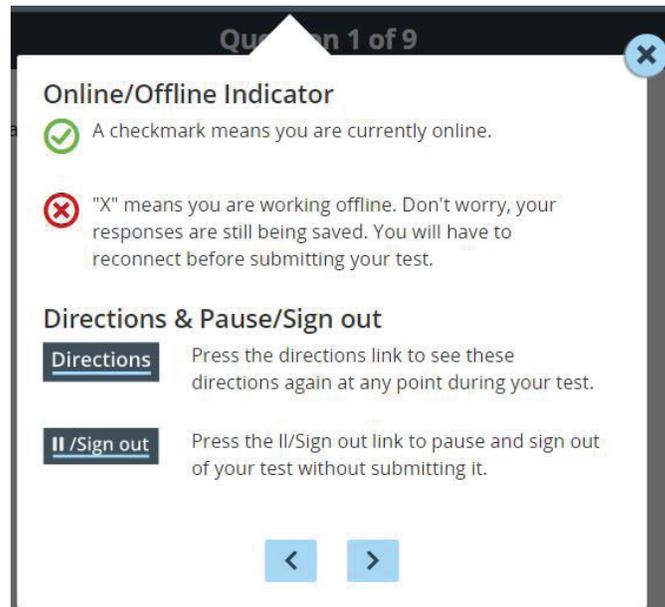
*Students select the right facing arrow to read through the directions, or select the **X** to exit the directions.*

Sample directions page:



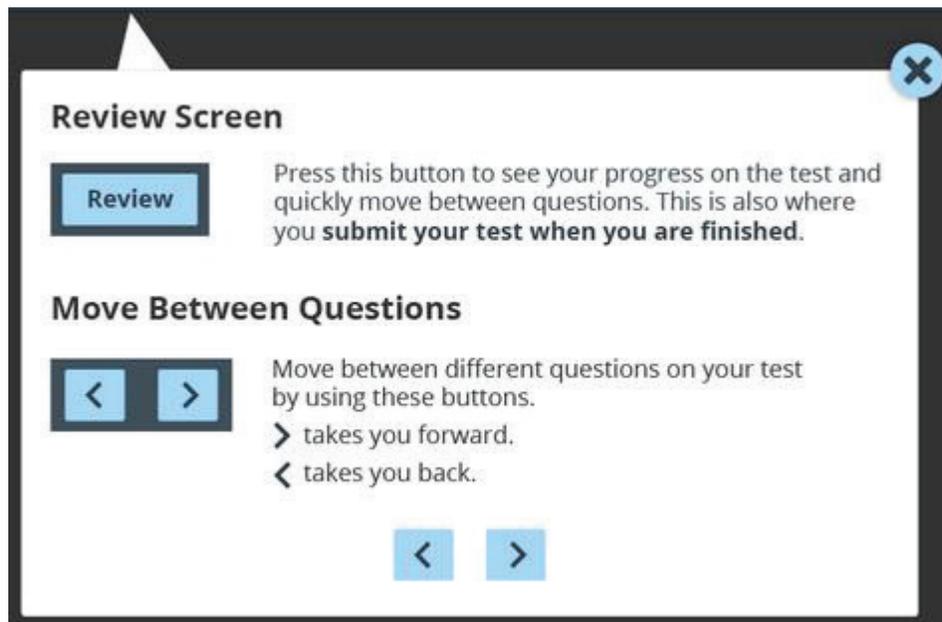
SAY Select the right arrow.

Sample directions page:



SAY Follow along while we review the tools available during this test session. The Directions and Pause/Sign out buttons are shown on your screen. Press the directions link to see these directions again at any point during your test. Press the Pause/Sign out link to pause and sign out of your test without submitting it. Now press the right arrow at the bottom of the directions box.

Sample directions page:



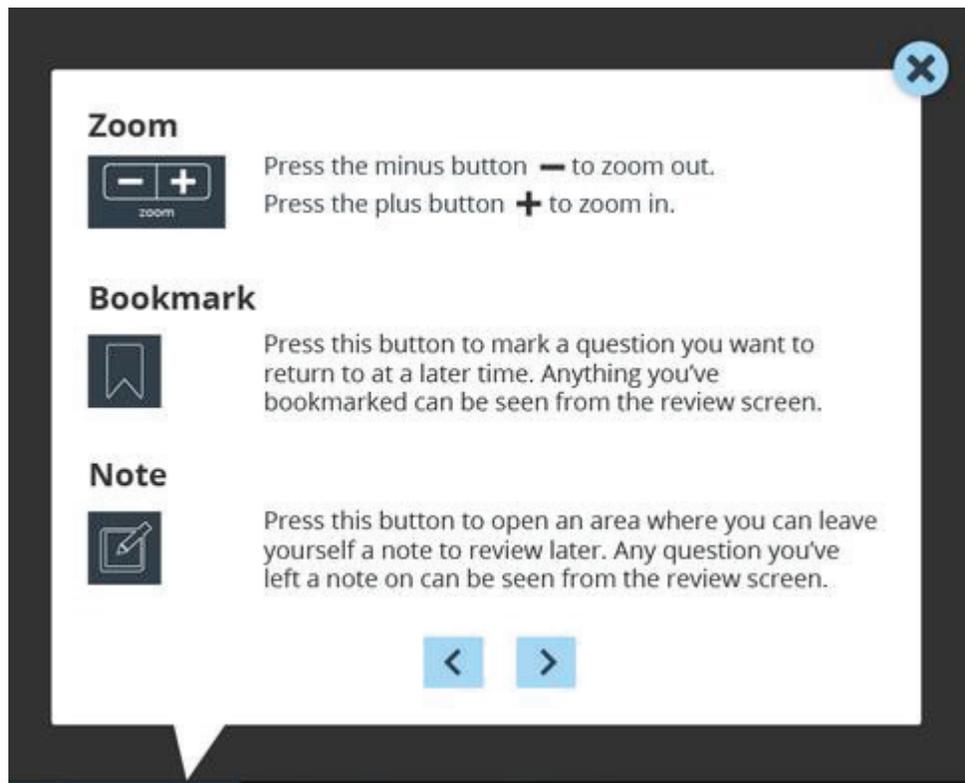
SAY While taking your test, press the Review button to see your progress and quickly move between questions. This is also where you submit your test when you are finished. The right and left arrows are used to move between different questions on your test. The right facing arrow takes you forward. The left facing arrow takes you back.

Does anyone have any questions?

Pause for questions.

SAY Now let us move on to the next page. Press the right arrow at the bottom of this page.

Sample directions page:



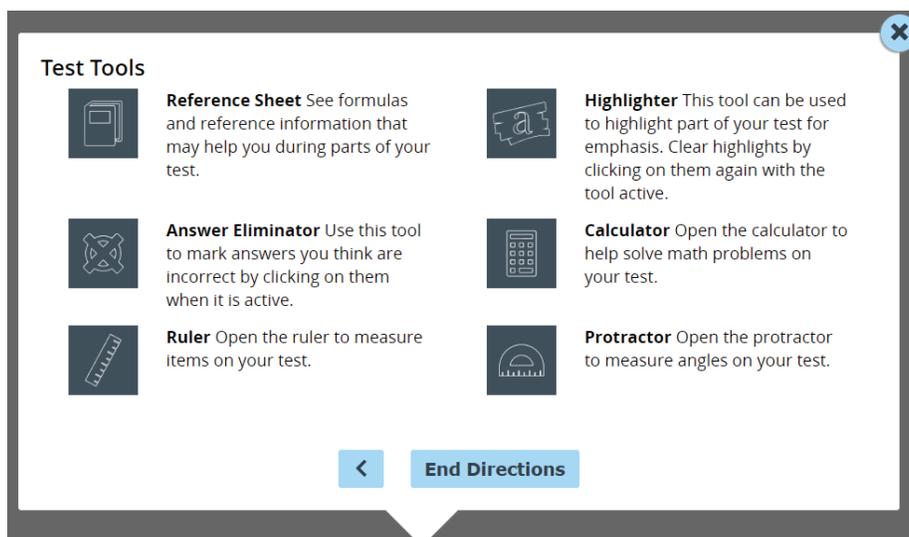
SAY These tools can be used any time during the test. To make the screen text smaller, press the minus button. To make the screen text larger, press the plus button. The bookmark can be used to mark a question you want to return to at a later time. Anything you have bookmarked can be seen from the review screen. If you want to leave yourself a note to review later, you can use the note tool. Any question you have left a note on can be seen from the review screen. Anything you write in a note will not be scored.

Does anyone have any questions?

Pause for questions.

SAY Now let us move on to the next page. Press the right arrow at the bottom of this page.

Sample directions page:



SAY These are additional test tools you can use any time during the test. The highlighter can be used to highlight part of your test for emphasis. You can clear highlights by clicking on them again when you are using the tool. The answer eliminator can be used to mark answers you think are incorrect. When this tool is on, click on the answers you want to be crossed out. The ruler can be used to measure items on your test. The protractor can be used to measure angles on your test. You may refer to the reference sheet at any point during the test. The reference sheet can be accessed by clicking the button or you may refer to the printed copy provided to you.

Reference Sheet Icon



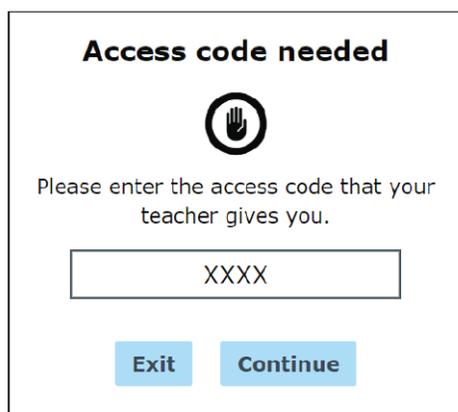
SAY The printed copy reference sheet is exactly the same as the reference sheet you see in the Tools. The four-function calculator can be used to help solve questions on your test.

Does anyone have any questions?

Pause for questions.

SAY Now select "End Directions." You should now see a screen asking for the Session Access Code. I will provide you the session access code in a moment.

Sample Session Access Code page:



Access code needed



Please enter the access code that your teacher gives you.

XXXX

Exit **Continue**

SAY Once you finish your test, you should review your work. To review your test before submitting it, select the “Review” button. It will help you to see if you have answered all the questions. You can go back to a question by clicking on the question number. Then select “Review” again to return to the Review screen. When you have reviewed your test and are ready to submit it, please raise your hand. Before you select the “Submit” button, I will review the Review screen with you to confirm that you have answered all of the test questions.

After we have reviewed the Review screen together and you are ready to submit your test, select “Submit test.” You will see a message asking “Are you sure that you want to submit your test?” Then you select “Submit test.”

Does anyone have questions before we begin?

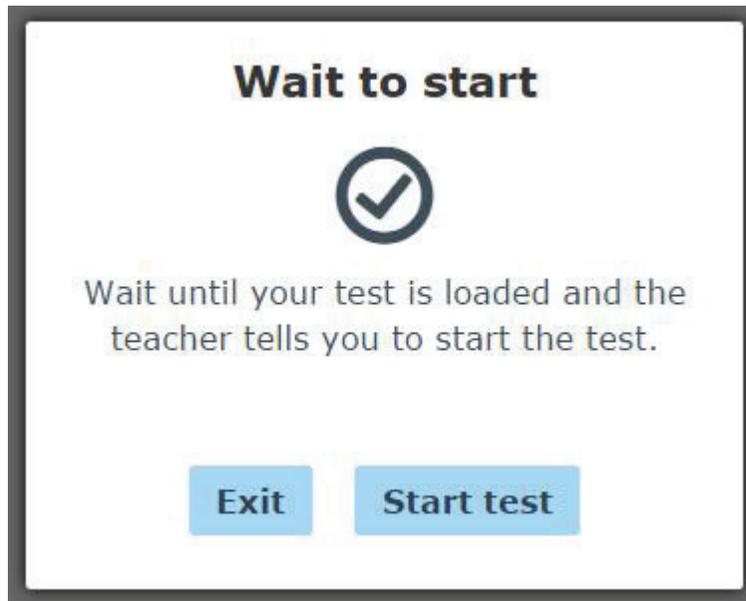
Answer any questions the students may have.

SAY Input the Session Access Code: [say Session Access Code] and then select “Continue.”

You should now see a screen that says “Wait to start.” Are there any questions before we continue?

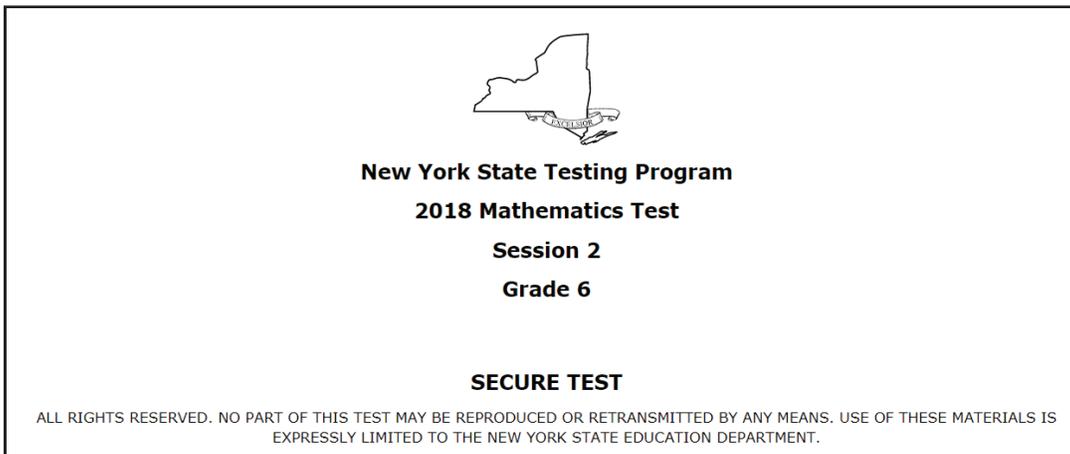
Pause for questions.

Sample screen:



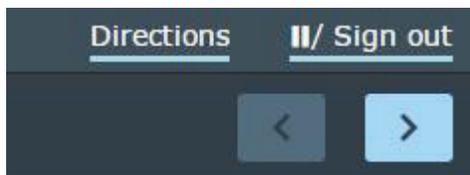
SAY Please select "Start test."

The next screen confirms you are taking the **Grade 6 Mathematics Test Session 2** today. If your screen does not say **Grade 6**, please raise your hand.



SAY Please find the right arrow in the top right corner and select it.

Sample screen:



SAY The possession or use of any communications device, other than the device on which you are taking the test, is strictly prohibited when taking this examination. If you have or use any communications device, other than the device on which you are taking the test, no matter how briefly, your examination will be invalidated and no score will be calculated for you.

Does anyone have any questions?

Pause for questions.

The possession or use of any communications device, other than the device on which you are taking the test, is strictly prohibited when taking this examination. If you have or use any communications device, other than the device on which you are taking the test, no matter how briefly, your examination will be invalidated and no score will be calculated for you.

Session 2

TIPS FOR TAKING THE TEST

Here are some suggestions to help you do your best:

- Read each question carefully and think about the answer before making your choice or writing your response.
- You have been provided with mathematics tools (a ruler, a protractor, and a calculator) and a reference sheet to use during the test. It is up to you to decide when each tool and the reference sheet will be helpful. You should use mathematics tools and the reference sheet whenever you think they will help you to answer the question.
- Be sure to show your work when asked.

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SAY Here are some suggestions to help you do your best:

- Read each question carefully and think about the answer before making your choice or writing your response.
- You have been provided with mathematics tools (a ruler, a protractor, and a calculator) and a reference sheet to use during the test. It is up to you to decide when each tool and the reference sheet will be helpful. You should use mathematics tools and the reference sheet whenever you think they will help you to answer the question.
- Be sure to show your work when asked.

Does anyone have any questions?

Pause for questions. When you are confident that all students understand the Tips for Taking the Test,

SAY You must work independently, and you may not speak with each other while the test is being administered.

Now, select the right arrow in the top right corner and begin your test.

Students should remain quietly at their workstations after they have submitted the test. The proctor may collect the student login credentials, scratch paper, and reference sheet once a student submits the test.

After a student's test materials are collected, that student may be permitted to read silently. This privilege is granted at the discretion of each school. No talking and no other schoolwork is permitted. Once all students complete the test, you may end the session.

Given that the Spring 2018 tests have no time limits, schools and districts have the discretion to create their own approach to ensure that all students who are productively working are given the time they need to continue to take the tests within the confines of the regular school day.

If the test is administered in a large-group setting, school administrators may prefer to allow students to submit their tests as they finish and then leave the room. If so, take care that students leave the room as quietly as possible so as not to disturb the students who are still working on the test.

Ensure all students return the scratch paper, student login credentials, and reference sheets to you. These materials are considered secure materials and must be destroyed.

STEP SIX

Administer the 2018 Grade 7 Mathematics Computer-Based Test

*Please read these directions carefully before administering the tests. When you administer the tests, the directions you are to read aloud are preceded by **SAY**. Read all directions to students at a moderate, steady pace. The italicized instructions to teachers should **not** be read aloud. Before you begin the tests, make sure you have the student login credentials, a printed mathematics reference sheet for each student, a hand-held scientific calculator for each student, scratch paper for each student, the Session Access Code, and the proctor PIN. The mathematics reference sheet is also available in the Nextera™ Test Delivery System.*

Grade 7—Day 1, Session 1

At the beginning of the test administration, proctors must read the following statement to all students taking State tests:

SAY You cannot have any personal communications device, other than the device on which you are taking the test, including a cell phone, with you during this test 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
- Laptops, notebooks, or any other personal computing devices
- Cameras, other photographic equipment, and personal scanning devices
- 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, or sending/receiving text, audio, or video messages

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 invalidated and you will get no score. Is there anyone who needs to give me any of these items now?

This is your last opportunity to do so before the test begins.

Repeat list of devices. Pick up devices from students and return them after testing.

SAY You will be taking the 2018 Grade 7 Mathematics Test. There are two sessions for this test. Today, you will answer the questions in Session 1. You will answer the questions in Session 2 tomorrow.

You must select your answers in the online test. You will have as much time as you need to answer the questions.

You may use the ruler, protractor, calculator, and mathematics reference sheet provided in the online test to help you solve some of the problems on the test. You also have a printed copy of the mathematics reference sheet, which is the same as what is available in the online test.

Distribute two sheets of scratch paper (one sheet of plain paper and one sheet of graph paper) to each student.

SAY You may use this scratch paper to help you solve the questions on the test. You must record your final answer for each test question in the online test. Anything that you write on the scratch paper will not count toward your final score. This scratch paper must be returned to me after you complete your test. If you need additional scratch paper while you are taking the test, please raise your hand.

Provide students with their secure student login credentials.

SAY On your computer screen, locate the pinwheel or the icon titled “Questar Secure Browser.”

Double-click this icon and the online test will launch.

Once the program has opened, you will see the “Sign in” page.

Do not enter anything until you have been instructed to do so.

Please raise your hand if you do not see the “Sign in” page.

Sample sign-in page:

New York Statewide Assessment
Powered by Nextera™

NYSSIS ID
NYSSIS ID

Password
Password

Sign In


Questar®

中文 | English | Kreyòl Ayisyen | 한국어 | Русский | Español |

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Version 63.0

SAY Look at the NYSSIS ID on your student login credentials. Type that NYSSIS ID in the field titled “NYSSIS ID.”

Now select the “Password” field. Type in your password. Your password is also on your student login credentials.

Does anyone have any questions or need help finding the information you need to enter?

Pause for questions.

SAY After you have entered your password, select “Sign in.”

Sample verification page:

The image shows a verification page titled "Check your information". It contains several input fields with placeholder text:

- Test Student**: Name (placeholder: 00/00/0000), Date of birth (placeholder: 00/00/0000)
- Grade X**: Grade (placeholder: 0000000000), Student number (placeholder: 0000000000)
- Test School**: School name
- Test Teacher**: Teacher name

At the bottom, there is a question: "Is everything here correct?" with two buttons: "No" and "Yes".

SAY Now you should see a screen with your name on it. If you do not see your own name, raise your hand. If your name is not spelled correctly, raise your hand.

Now look at the rest of the information on the screen. Make sure it is correct. Verify your

- grade
- school’s name
- teacher’s name
- date of birth

If any of the information is not correct, please raise your hand. You do not need to verify your NYSSIS ID.

If the student information is incorrect: Check to be sure the student has the correct login credentials.

If the date of birth or teacher’s name is incorrect or the student’s name is misspelled, notify the School Test Coordinator after the test session has ended. The student should begin testing and the error can be corrected at a later time.

If the grade is incorrect, the student should not continue the login process. The student should click “No” and log out of the secure browser. Notify the School Test Coordinator or District Test Coordinator as soon as it is feasible to do so. The School Test Coordinator or District Test Coordinator will need to go in to the Nextera™ administration system and correct the grade level for the student. The student will then get new login credentials in order to begin testing. If the student sees the wrong grade on this screen, he or she will be presented with the wrong test.

SAY If all of the information is correct, select “YES” at the bottom of the screen.

Do not start the test until I tell you to do so.

Sample Tests Page:



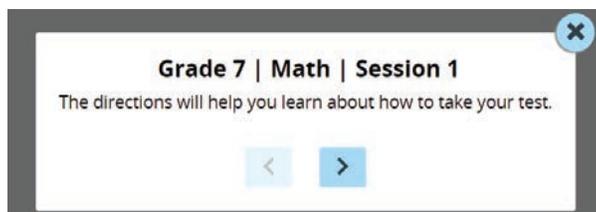
SAY Now we are going to begin the test. Select “Start test” next to Grade 7 Math Session 1.

You should now see the first page of the directions tutorial.

Make sure all students are on the correct screen. A pop up window displays and details the test name and test session. Directions are customized for students receiving computer-based testing accommodations.

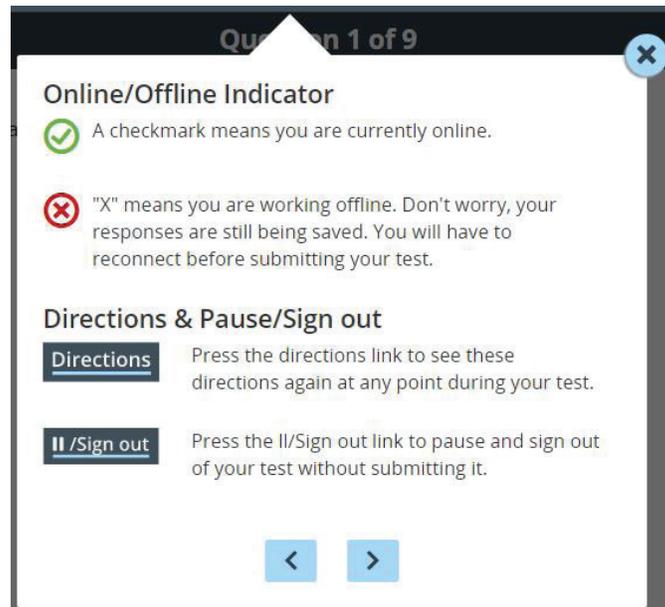
Students select the right facing arrow to read through the directions, or select the **X** to exit the directions.

Sample directions page:



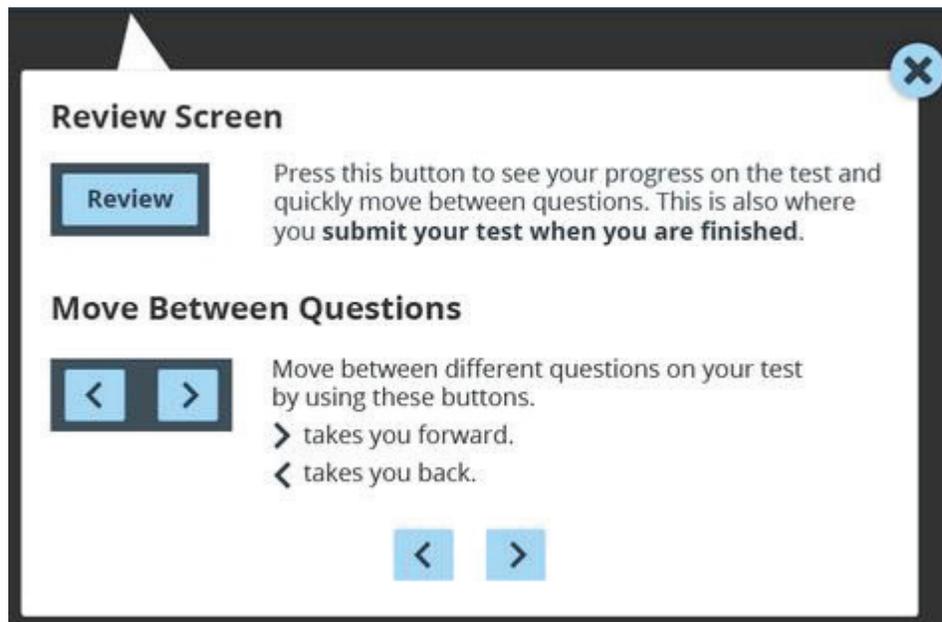
SAY Select the right arrow.

Sample directions page:



SAY Follow along while we review the tools available during this test session. The Directions and Pause/Sign out buttons are shown on your screen. Press the Directions link to see these directions again at any point during your test. Press the Pause/Sign out link to pause and sign out of your test without submitting it. Now press the right arrow at the bottom of the directions box.

Sample directions page:



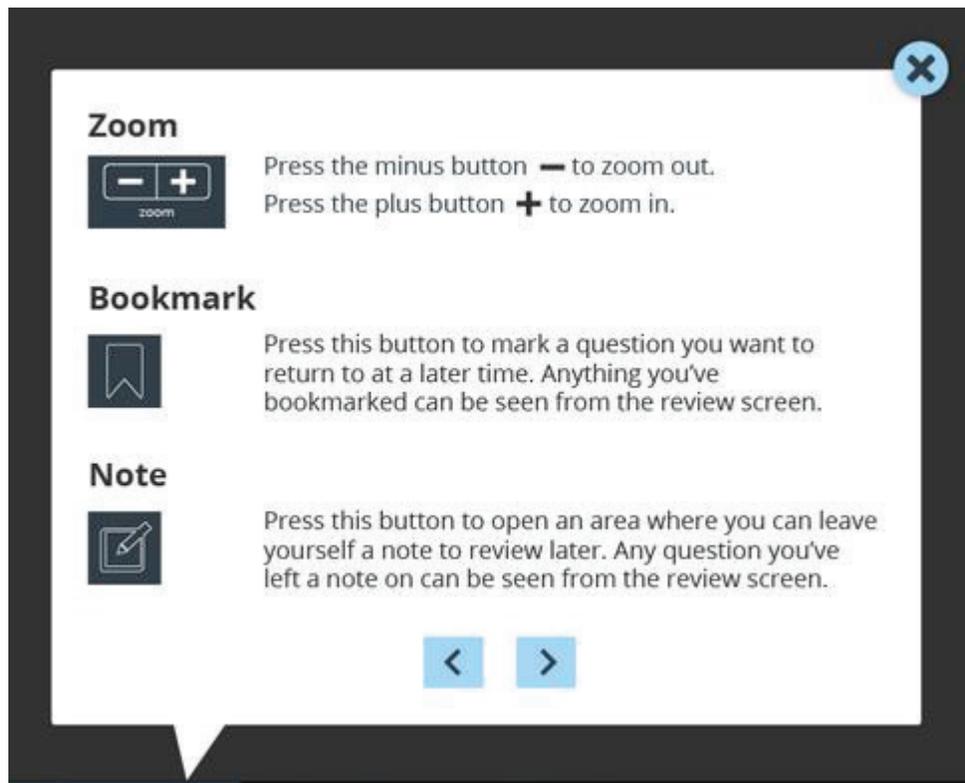
SAY While taking your test, press the Review button to see your progress and quickly move between questions. This is also where you submit your test when you are finished. The right and left arrows are used to move between different questions on your test. The right facing arrow takes you forward. The left facing arrow takes you back.

Does anyone have any questions?

Pause for questions.

SAY Now let us move on to the next page. Press the right arrow at the bottom of this page.

Sample directions page:



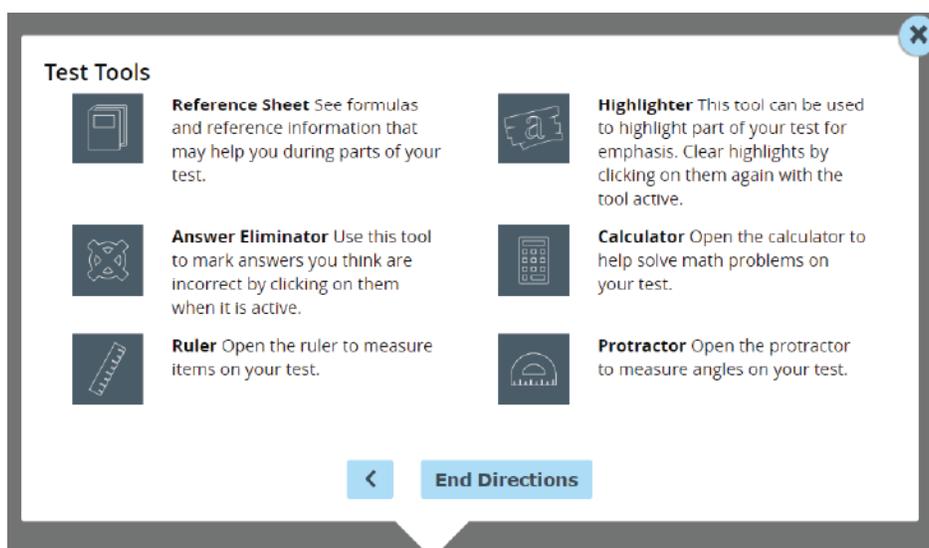
SAY These tools can be used any time during the test. To make the screen text smaller, press the minus button. To make the screen text larger, press the plus button. The bookmark can be used to mark a question you want to return to at a later time. Anything you have bookmarked can be seen from the review screen. If you want to leave yourself a note to review later, you can use the note tool. Any question you have left a note on can be seen from the review screen. Anything you write in a note will not be scored.

Does anyone have any questions?

Pause for questions.

SAY Now let us move on to the next page. Press the right arrow at the bottom of this page.

Sample directions page:



SAY These are additional test tools you can use any time during the test. The highlighter can be used to highlight part of your test for emphasis. You can clear highlights by clicking on them again when you are using the tool. The answer eliminator can be used to mark answers you think are incorrect. When this tool is on, click on the answers you want to be crossed out. The ruler can be to measure items on your test. The protractor can be used to measure angles on your test. You may refer to the reference sheet at any point during the test. The reference sheet can be accessed by clicking the button or you may refer to the printed copy provided to you.

Reference Sheet Icon



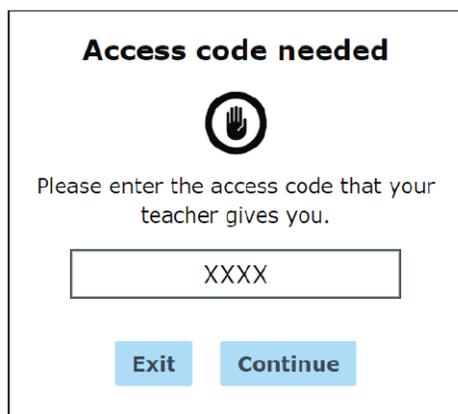
SAY The printed copy reference sheet is exactly the same as the reference sheet you see in the Tools. The scientific calculator can be used to help solve questions on your test.

Does anyone have any questions?

Pause for questions.

SAY Now select "End Directions." You should now see a screen asking for the Session Access Code. I will provide you the Session Access Code in a moment.

Sample Session Access Code page:



Access code needed



Please enter the access code that your teacher gives you.

XXXX

Exit **Continue**

SAY Once you finish your test, you should review your work. To review your test before submitting it, select the “Review” button. It will help you to see if you have answered all the questions. You can go back to a question by clicking on the question number. Then select “Review” again to return to the Review screen. When you have reviewed your test and are ready to submit it, please raise your hand. Before you select the “Submit” button, I will review the Review screen with you to confirm that you have answered all of the test questions.

After we have reviewed the Review screen together and you are ready to submit your test, select “Submit test.” You will see a message asking “Are you sure that you want to submit your test?” Then you select “Submit test.”

Does anyone have questions before we begin?

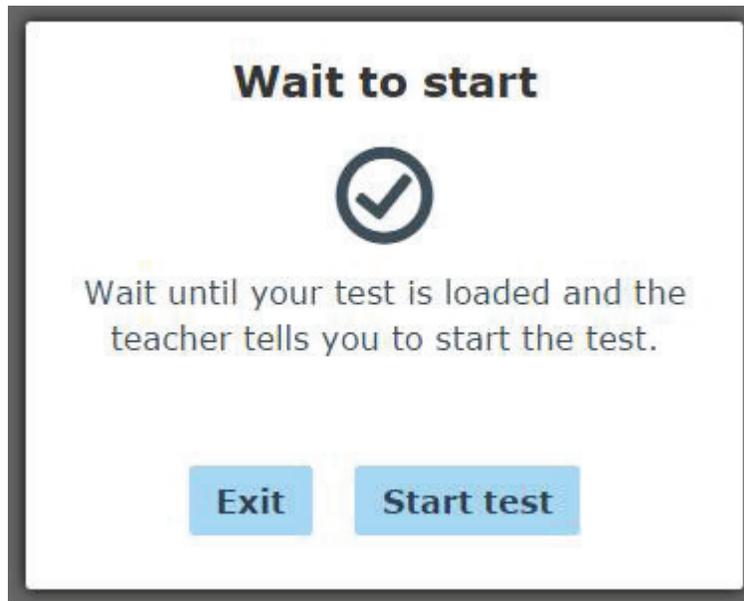
Answer any questions the students may have.

SAY Input the Session Access Code: [say Session Access Code] and then select “Continue.”

You should now see a screen that says “Wait to start.” Are there any questions before we continue?

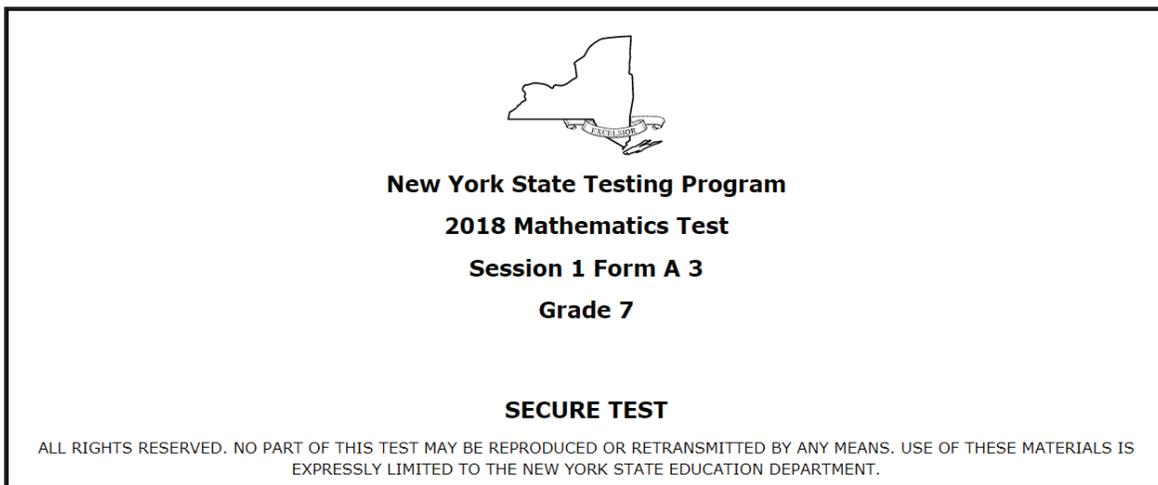
Pause for questions.

Sample screen:



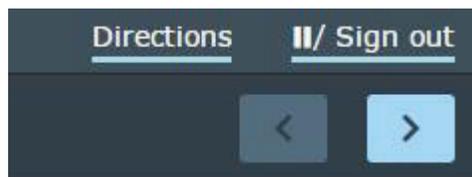
SAY Please select "Start test."

The next screen confirms you are taking the Grade 7 Mathematics Test Session 1 today. If your screen does not say Grade 7, please raise your hand.



SAY Please find the right arrow in the top right corner and select it.

Sample screen:



SAY The possession or use of any communications device, other than the device on which you are taking the test, is strictly prohibited when taking this examination. If you have or use any communications device, other than the device on which you are taking the test, no matter how briefly, your examination will be invalidated and no score will be calculated for you.

Does anyone have any questions?

Pause for questions.

The possession or use of any communications device, other than the device on which you are taking the test, is strictly prohibited when taking this examination. If you have or use any communications device, other than the device on which you are taking the test, no matter how briefly, your examination will be invalidated and no score will be calculated for you.

Session 1

TIPS FOR TAKING THE TEST

Here are some suggestions to help you do your best:

- Read each question carefully and think about the answer before making your choice.
- You have been provided with mathematics tools (a ruler, a protractor, and a calculator) and a reference sheet to use during the test. It is up to you to decide when each tool and the reference sheet will be helpful. You should use mathematics tools and the reference sheet whenever you think they will help you to answer the question.

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SAY Here are some suggestions to help you do your best:

- **Read each question carefully and think about the answer before making your choice.**
- **You have been provided with mathematics tools (a ruler, a protractor, and a calculator) and a reference sheet to use during the test. It is up to you to decide when each tool and the reference sheet will be helpful. You should use mathematics tools and the reference sheet whenever you think they will help you to answer the question.**

Does anyone have any questions?

Pause for questions. When you are confident that all students understand the Tips for Taking the Test,

SAY You must work independently, and you may not speak with each other while the test is being administered.

Now, select the right arrow in the top right corner and begin your test.

Students should remain quietly at their workstations after they have submitted the test. The proctor may collect the student login credentials, scratch paper, and reference sheet once a student submits the test.

After a student's test materials are collected, that student may be permitted to read silently. This privilege is granted at the discretion of each school. No talking and no other schoolwork is permitted. Once all students complete the test, you may end the session.

Given that the Spring 2018 tests have no time limits, schools and districts have the discretion to create their own approach to ensure that all students who are productively working are given the time they need to continue to take the tests within the confines of the regular school day.

If the test is administered in a large-group setting, school administrators may prefer to allow students to submit their tests as they finish and then leave the room. If so, take care that students leave the room as quietly as possible so as not to disturb the students who are still working on the test.

Ensure all students return the scratch paper, student login credentials, and reference sheets to you. These materials are considered secure materials and must be destroyed.

Grade 7—Day 2, Session 2

Before you begin the tests, make sure you have the student login credentials for each student, a printed mathematics reference sheet for each student, a hand-held scientific calculator for each student, scratch paper for each student, the Session Access Code, and the proctor PIN.

At the beginning of the test administration, proctors must read the following statement to all students taking State tests:

SAY You cannot have any personal communications device, other than the device on which you are taking the test, including a cell phone, with you during this test 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
- Laptops, notebooks, or any other personal computing devices
- Cameras, other photographic equipment, and personal scanning devices
- 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, or sending/receiving text, audio, or video messages

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 invalidated and you will get no score. Is there anyone who needs to give me any of these items now?

This is your last opportunity to do so before the test begins.

Repeat list of devices. Pick up devices from students and return them after testing.

SAY Today, you will be taking the 2018 Grade 7 Mathematics Test, Session 2.

For the multiple-choice questions, you must select your answers in the online test. For written-response questions, you must type your final answer in the answer box provided for each test question in the online test. You will have as much time as you need to answer the questions.

You may use the ruler, protractor, calculator, and mathematics reference sheet provided in the online test to help you solve some of the problems on the test. You also have a printed copy of the mathematics reference sheet, which is the same as what is available in the online test.

Distribute two sheets of scratch paper (one sheet of plain paper and one sheet of graph paper) to each student.

SAY You may use this scratch paper to help you solve the questions on the test. You must record your final answer for each test question in the online test. Anything that you write on the scratch paper will not count toward your final score. This scratch paper must be returned to me after you complete your test. If you need additional scratch paper while you are taking the test, please raise your hand.

Provide students with their secure student login credentials.

SAY On your computer screen, locate the pinwheel or the icon titled “Questar Secure Browser.”

Double-click this icon and the online test will launch.

Once the program has opened, you will see the “Sign in” page.

Do not enter anything until you have been instructed to do so.

Please raise your hand if you do not see the “Sign in” page.

Sample sign-in page:

New York Statewide Assessment
Powered by Nextera™

NYSSIS ID
NYSSIS ID

Password
Password

Sign in

Questar

中文 | English | Kreyòl Ayisyen | 한국어 | Русский | Español |

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Version 63.0

SAY Look at the NYSSIS ID on your student login credentials. Type that NYSSIS ID in the field titled “NYSSIS ID.”

Now select the “Password” field. Type in your password. Your password is also on your student login credentials.

Does anyone have any questions or need help finding the information you need to enter?

Pause for questions.

SAY After you have entered your password, select “Sign in.”

Sample verification page:

Check your information

Test Student Name	00/00/0000 Date of birth
-----------------------------	-----------------------------

Grade X Grade	0000000000 Student number
-------------------------	------------------------------

Test School
School name

Test Teacher
Teacher name

Is everything here correct?

SAY Now you should see a screen with your name on it. If you do not see your own name, raise your hand. If your name is not spelled correctly, raise your hand.

Now look at the rest of the information on the screen. Make sure it is correct. Verify your

- grade
- school's name
- teacher's name
- date of birth

If any of the information is not correct, please raise your hand. You do not need to verify your NYSSIS ID.

If the student information is incorrect: Check to be sure the student has the correct login credentials.

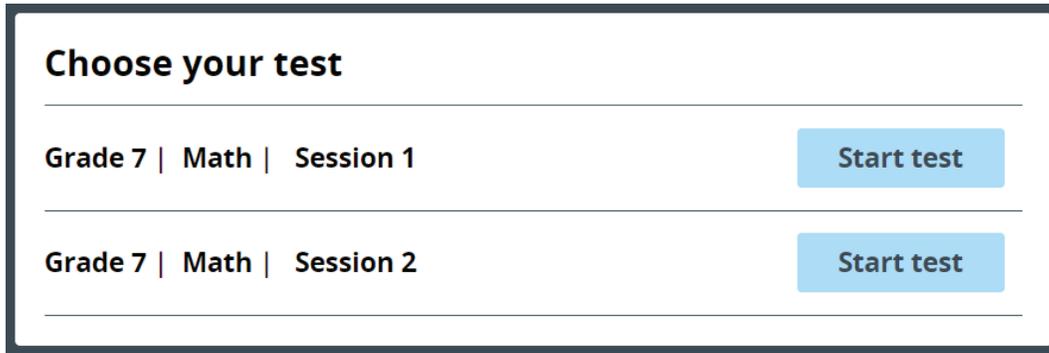
If the date of birth or teacher's name is incorrect or the student's name is misspelled, notify the School Test Coordinator after the test session has ended. The student should begin testing and the error can be corrected at a later time.

If the grade is incorrect, the student should not continue the login process. The student should click "No" and log out of the secure browser. Notify the School Test Coordinator or District Test Coordinator as soon as it is feasible to do so. The School Test Coordinator or District Test Coordinator will need to go in to the Nextera™ administration system and correct the grade level for the student. The student will then get new login credentials in order to begin testing. If the student sees the wrong grade on this screen, he or she will be presented with the wrong test.

SAY If all of the information is correct, select "YES" at the bottom of the screen.

Do not start the test until I tell you to do so.

Sample Tests Page:



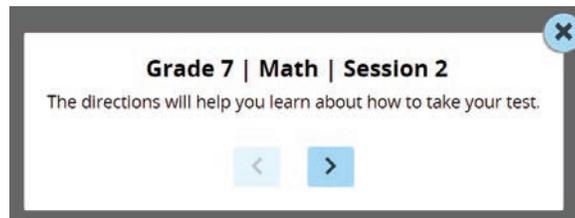
SAY Now we are going to begin the test. Select “Start test” next to Grade 7 Math Session 2.

You should now see the first page of the directions tutorial.

Make sure all students are on the correct screen. A pop up window displays and details the test name and test session. Directions are customized for students receiving computer-based testing accommodations.

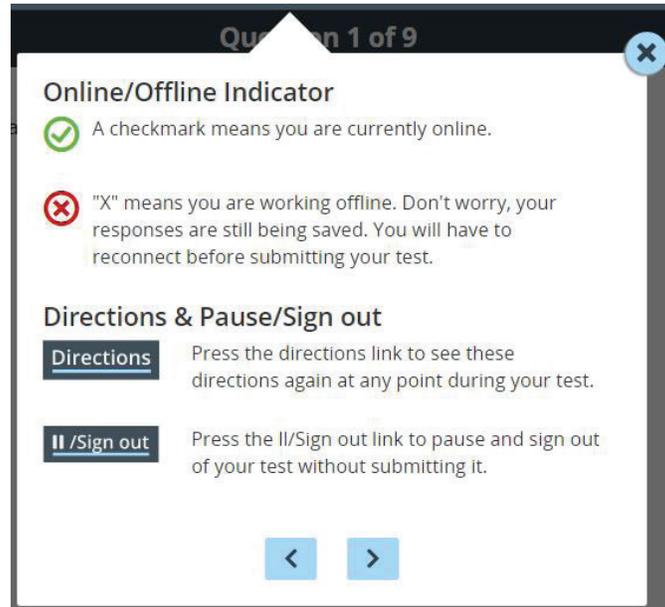
Students select the right facing arrow to read through the directions, or select the **X** to exit the directions.

Sample directions page:



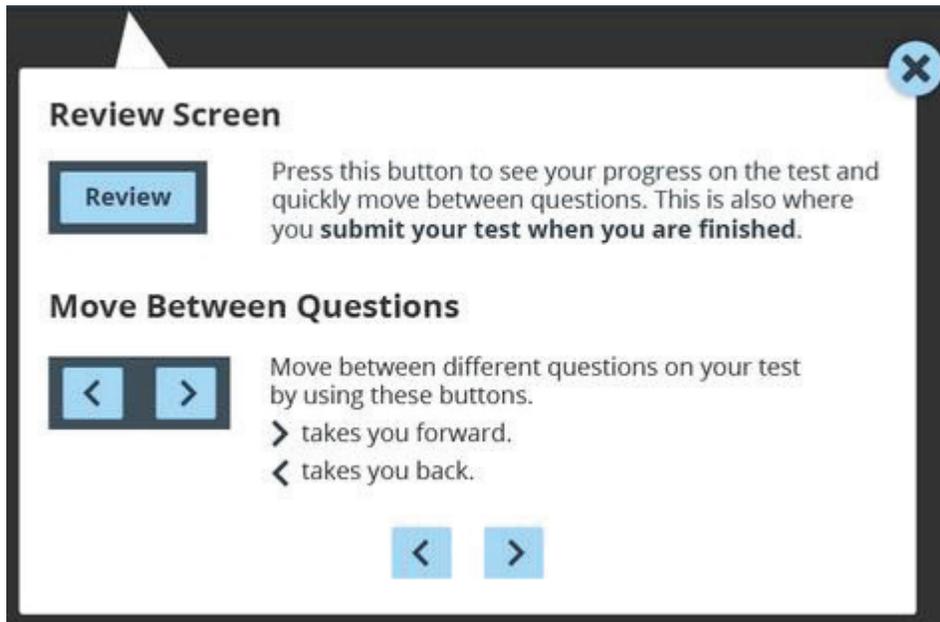
SAY Select the right arrow.

Sample directions page:



SAY Follow along while we review the tools available during this test session. The Directions and Pause/Sign out buttons are shown on your screen. Press the directions link to see these directions again at any point during your test. Press the Pause/Sign out link to pause and sign out of your test without submitting it. Now press the right arrow at the bottom of the directions box.

Sample directions page:



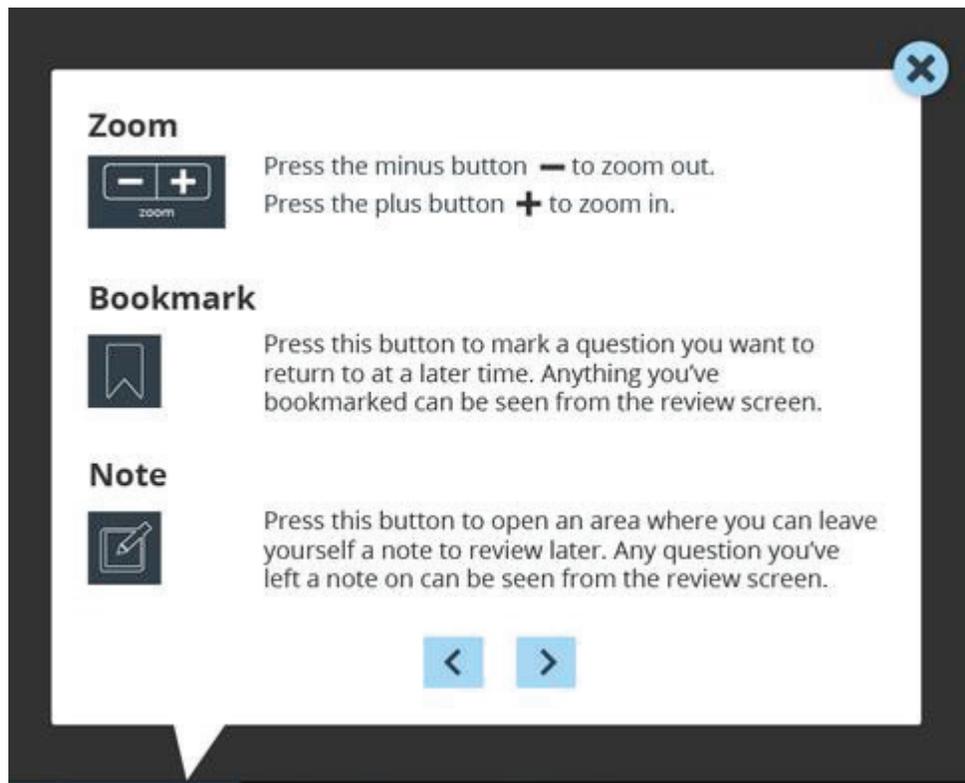
SAY While taking your test, press the Review button to see your progress and quickly move between questions. This is also where you submit your test when you are finished. The right and left arrows are used to move between different questions on your test. The right facing arrow takes you forward. The left facing arrow takes you back.

Does anyone have any questions?

Pause for questions.

SAY Now let us move on to the next page. Press the right arrow at the bottom of this page.

Sample directions page:



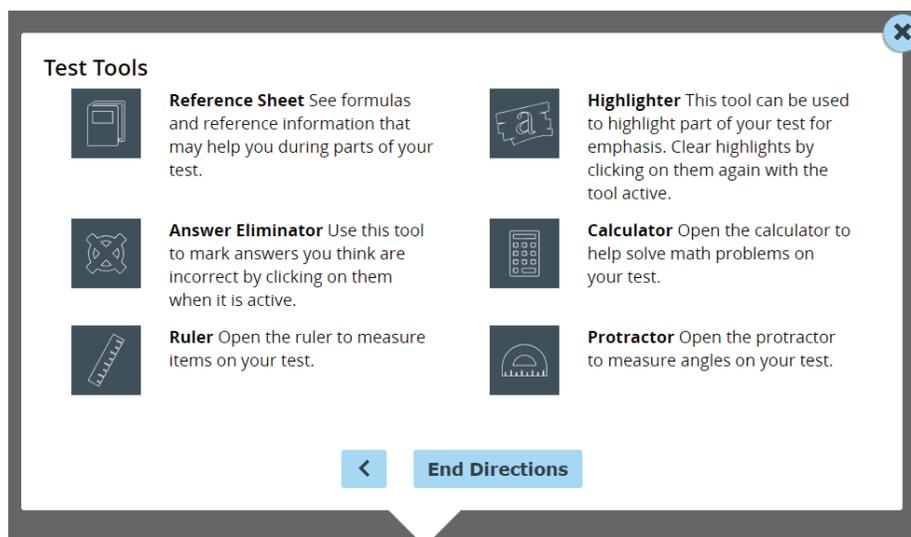
SAY These tools can be used any time during the test. To make the screen text smaller, press the minus button. To make the screen text larger, press the plus button. The bookmark can be used to mark a question you want to return to at a later time. Anything you have bookmarked can be seen from the review screen. If you want to leave yourself a note to review later, you can use the note tool. Any question you have left a note on can be seen from the review screen. Anything you write in a note will not be scored.

Does anyone have any questions?

Pause for questions.

SAY Now let us move on to the next page. Press the right arrow at the bottom of this page.

Sample directions page:



SAY These are additional test tools you can use any time during the test. The highlighter can be used to highlight part of your test for emphasis. You can clear highlights by clicking on them again when you are using the tool. The answer eliminator can be used to mark answers you think are incorrect. When this tool is on, click on the answers you want to be crossed out. The ruler can be used to measure items on your test. The protractor can be used to measure angles on your test. You may refer to the reference sheet at any point during the test. The reference sheet can be accessed by clicking the button or you may refer to the printed copy provided to you.

Reference Sheet Icon



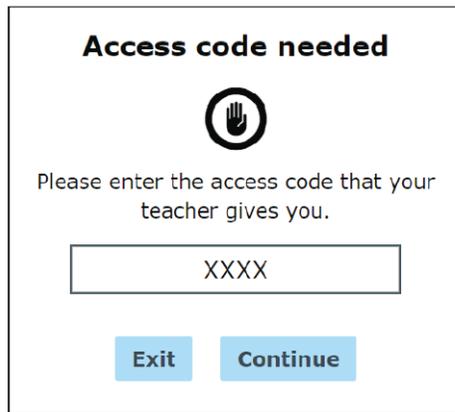
SAY The printed copy reference sheet is exactly the same as the reference sheet you see in the Tools. The scientific calculator can be used to help solve questions on your test.

Does anyone have any questions?

Pause for questions.

SAY Now select “End Directions.” You should now see a screen asking for the Session Access Code. I will provide you the Session Access Code in a moment.

Sample Access Code page:

A screenshot of a computer screen titled "Access code needed". At the top center is a circular icon containing a hand with fingers spread. Below the icon, the text reads "Please enter the access code that your teacher gives you." In the center is a rectangular input field containing the text "XXXX". At the bottom are two blue buttons: "Exit" on the left and "Continue" on the right.

SAY Once you finish your test, you should review your work. To review your test before submitting it, select the "Review" button. It will help you to see if you have answered all the questions. You can go back to a question by clicking on the question number. Then select "Review" again to return to the Review screen. When you have reviewed your test and are ready to submit it, please raise your hand. Before you select the "Submit" button, I will review the Review screen with you to confirm that you have answered all of the test questions.

After we have reviewed the Review screen together and you are ready to submit your test, select "Submit test." You will see a message asking "Are you sure that you want to submit your test?" Then you select "Submit test."

Does anyone have questions before we begin?

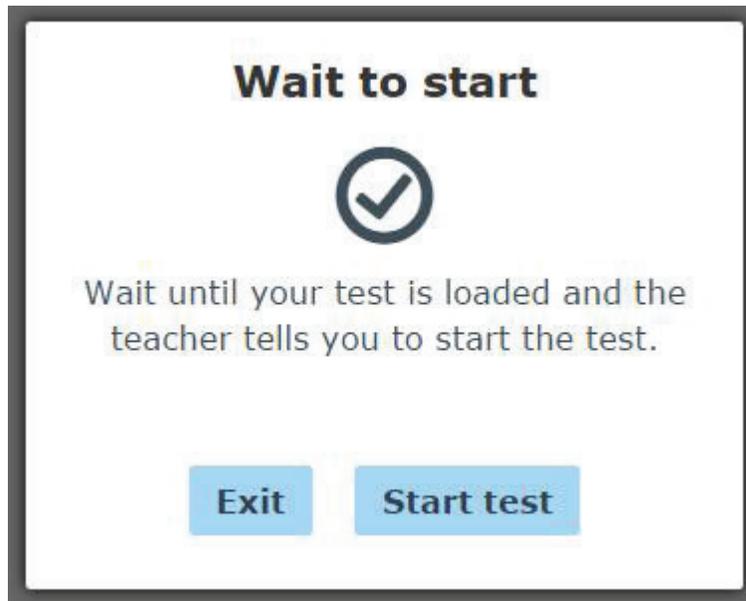
Answer any questions the students may have.

SAY Input the Session Access Code: [say Session Access Code] and then select "Continue."

You should now see a screen that says "Wait to start." Are there any questions before we continue?

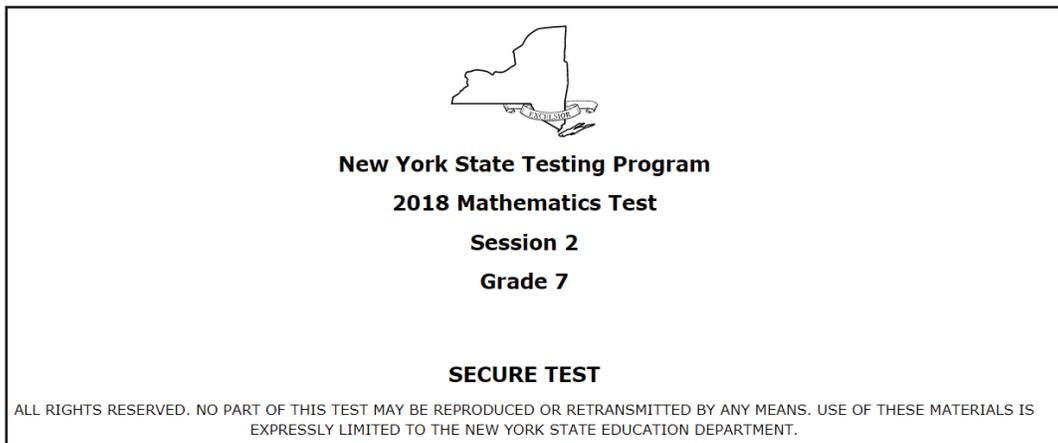
Pause for questions.

Sample screen:



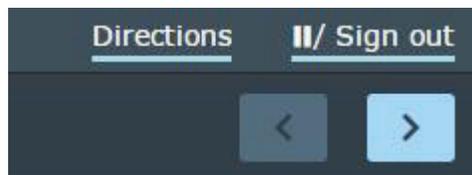
SAY Please select "Start test."

The next screen confirms you are taking the **Grade 7 Mathematics Test Session 2** today. If your screen does not say **Grade 7**, please raise your hand.



SAY Please find the right arrow in the top right corner and select it.

Sample screen:



SAY The possession or use of any communications device, other than the device on which you are taking the test, is strictly prohibited when taking this examination. If you have or use any communications device, other than the device on which you are taking the test, no matter how briefly, your examination will be invalidated and no score will be calculated for you.

Does anyone have any questions?

Pause for questions.

The possession or use of any communications device, other than the device on which you are taking the test, is strictly prohibited when taking this examination. If you have or use any communications device, other than the device on which you are taking the test, no matter how briefly, your examination will be invalidated and no score will be calculated for you.

Session 2

TIPS FOR TAKING THE TEST

Here are some suggestions to help you do your best:

- Read each question carefully and think about the answer before making your choice or writing your response.
- You have been provided with mathematics tools (a ruler, a protractor, and a calculator) and a reference sheet to use during the test. It is up to you to decide when each tool and the reference sheet will be helpful. You should use mathematics tools and the reference sheet whenever you think they will help you to answer the question.
- Be sure to show your work when asked.

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SAY Here are some suggestions to help you do your best:

- **Read each question carefully and think about the answer before making your choice or writing your response.**
- **You have been provided with mathematics tools (a ruler, a protractor, and a calculator) and a reference sheet to use during the test. It is up to you to decide when each tool and the reference sheet will be helpful. You should use mathematics tools and the reference sheet whenever you think they will help you to answer the question.**
- **Be sure to show your work when asked.**

Does anyone have any questions?

Pause for questions. When you are confident that all students understand the Tips for Taking the Test,

SAY You must work independently, and you may not speak with each other while the test is being administered.

Now, select the right arrow in the top right corner and begin your test.

Students should remain quietly at their workstations after they have submitted the test. The proctor may collect the student login credentials, scratch paper, and reference sheet once a student submits the test.

After a student's test materials are collected, that student may be permitted to read silently. This privilege is granted at the discretion of each school. No talking and no other schoolwork is permitted. Once all students complete the test, you may end the session.

Given that the Spring 2018 tests have no time limits, schools and districts have the discretion to create their own approach to ensure that all students who are productively working are given the time they need to continue to take the tests within the confines of the regular school day.

If the test is administered in a large-group setting, school administrators may prefer to allow students to submit their tests as they finish and then leave the room. If so, take care that students leave the room as quietly as possible so as not to disturb the students who are still working on the test.

Ensure all students return the scratch paper, student login credentials, and reference sheets to you. These materials are considered secure materials and must be destroyed.

STEP SIX

Administer the 2018 Grade 8 Mathematics Computer-Based Test

*Please read these directions carefully before administering the tests. When you administer the tests, the directions you are to read aloud are preceded by **SAY**. Read all directions to students at a moderate, steady pace. The italicized instructions to teachers should **not** be read aloud. Before you begin the tests, make sure you have the student login credentials for each student, a printed mathematics reference sheet for each student, a hand-held scientific calculator for each student, scratch paper for each student, the Session Access Code, and the proctor PIN. The mathematics reference sheet is also available in the Nextera™ Test Delivery System.*

Grade 8—Day 1, Session 1

At the beginning of the test administration, proctors must read the following statement to all students taking State tests:

SAY You cannot have any personal communications device, other than the device on which you are taking the test, including a cell phone, with you during this test 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
- Laptops, notebooks, or any other personal computing devices
- Cameras, other photographic equipment, and personal scanning devices
- 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, or sending/receiving text, audio, or video messages

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 invalidated and you will get no score. Is there anyone who needs to give me any of these items now?

This is your last opportunity to do so before the test begins.

Repeat list of devices. Pick up devices from students and return them after testing.

SAY You will be taking the 2018 Grade 8 Mathematics Test. There are two sessions for this test. Today, you will answer the questions in Session 1. You will answer the questions in Session 2 tomorrow.

You must select your answers in the online test. You will have as much time as you need to answer the questions.

You may use the ruler, protractor, calculator, and mathematics reference sheet provided in the online test to help you solve some of the problems on the test. You also have a printed copy of the mathematics reference sheet, which is the same as what is available in the online test.

Distribute two sheets of scratch paper (one sheet of plain paper and one sheet of graph paper) to each student.

SAY You may use this scratch paper to help you solve the questions on the test. You must record your final answer for each test question in the online test. Anything that you write on the scratch paper will not count toward your final score. This scratch paper must be returned to me after you complete your test. If you need additional scratch paper while you are taking the test, please raise your hand.

Provide students with their secure student login credentials.

SAY On your computer screen, locate the pinwheel or the icon titled “Questar Secure Browser.”

Double-click this icon and the online test will launch.

Once the program has opened, you will see the “Sign in” page.

Do not enter anything until you have been instructed to do so.

Please raise your hand if you do not see the “Sign in” page.

Sample sign-in page:

New York Statewide Assessment
Powered by Nextera™

NYSSIS ID

Password


Questar®

中文 | English | Kreyòl Ayisyen | 한국어 | Русский | Español |

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Version 63.0

SAY Look at the NYSSIS ID on your student login credentials. Type that NYSSIS ID in the field titled “NYSSIS ID.”

Now select the “Password” field. Type in your password. Your password is also on your student login credentials.

Does anyone have any questions or need help finding the information you need to enter?

Pause for questions.

SAY After you have entered your password, select “Sign in.”

Sample verification page:

The image shows a verification page titled "Check your information". It contains several input fields with labels and placeholder text:

- Test Student**: Name (placeholder: 00/00/0000), Date of birth (placeholder: 00/00/0000)
- Grade X**: Grade (placeholder: 0000000000), Student number (placeholder: 0000000000)
- Test School**: School name
- Test Teacher**: Teacher name

At the bottom, there is a question: "Is everything here correct?" with two buttons: "No" and "Yes".

SAY Now you should see a screen with your name on it. If you do not see your own name, raise your hand. If your name is not spelled correctly, raise your hand.

Now look at the rest of the information on the screen. Make sure it is correct. Verify your

- grade
- school’s name
- teacher’s name
- date of birth

If any of the information is not correct, please raise your hand. You do not need to verify your NYSSIS ID.

If the student information is incorrect: Check to be sure the student has the correct login credentials.

If the date of birth or teacher’s name is incorrect or the student’s name is misspelled, notify the School Test Coordinator after the test session has ended. The student should begin testing and the error can be corrected at a later time.

If the grade is incorrect, the student should not continue the login process. The student should click “No” and log out of the secure browser. Notify the School Test Coordinator or District Test Coordinator as soon as it is feasible to do so. The School Test Coordinator or District Test Coordinator will need to go in to the Nextera™ administration system and correct the grade level for the student. The student will then get new login credentials in order to begin testing. If the student sees the wrong grade on this screen, he or she will be presented with the wrong test.

SAY If all of the information is correct, select “YES” at the bottom of the screen.

Do not start the test until I tell you to do so.

Sample Tests Page:



SAY Now we are going to begin the test. Select “Start test” next to Grade 8 Math Session 1.

You should now see the first page of the directions tutorial.

Make sure all students are on the correct screen. A pop up window displays and details the test name and test session. Directions are customized for students receiving computer-based testing accommodations.

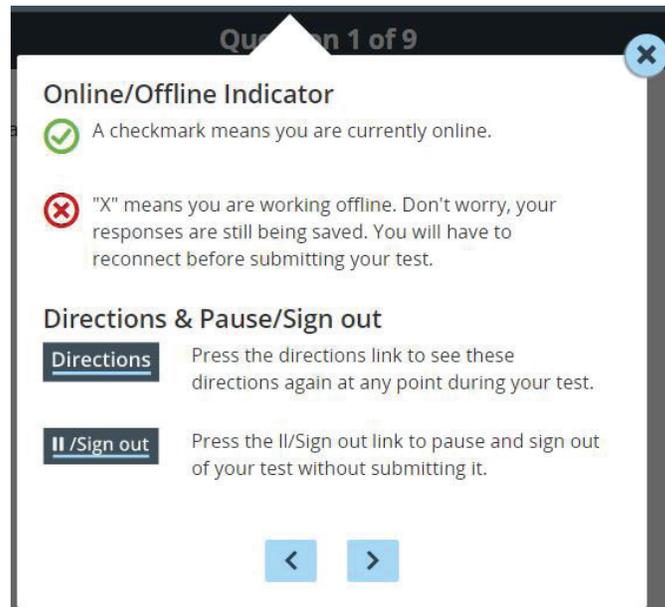
Students select the right facing arrow to read through the directions, or select the **X** to exit the directions.

Sample directions page:



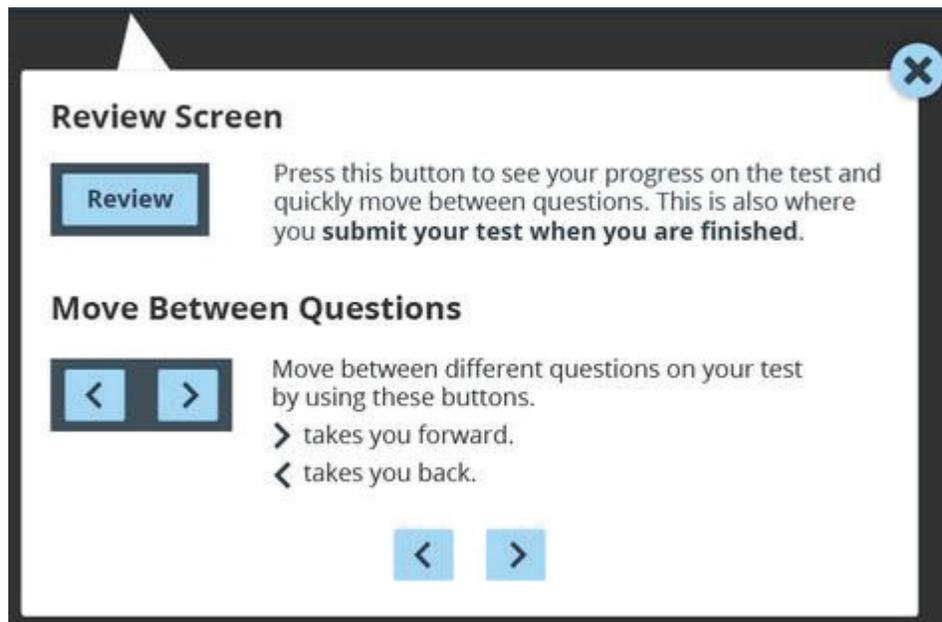
SAY Select the right arrow.

Sample directions page:



SAY Follow along while we review the tools available during this test session. The Directions and Pause/Sign out buttons are shown on your screen. Press the Directions link to see these directions again at any point during your test. Press the Pause/Sign out link to pause and sign out of your test without submitting it. Now press the right arrow at the bottom of the directions box.

Sample directions page:



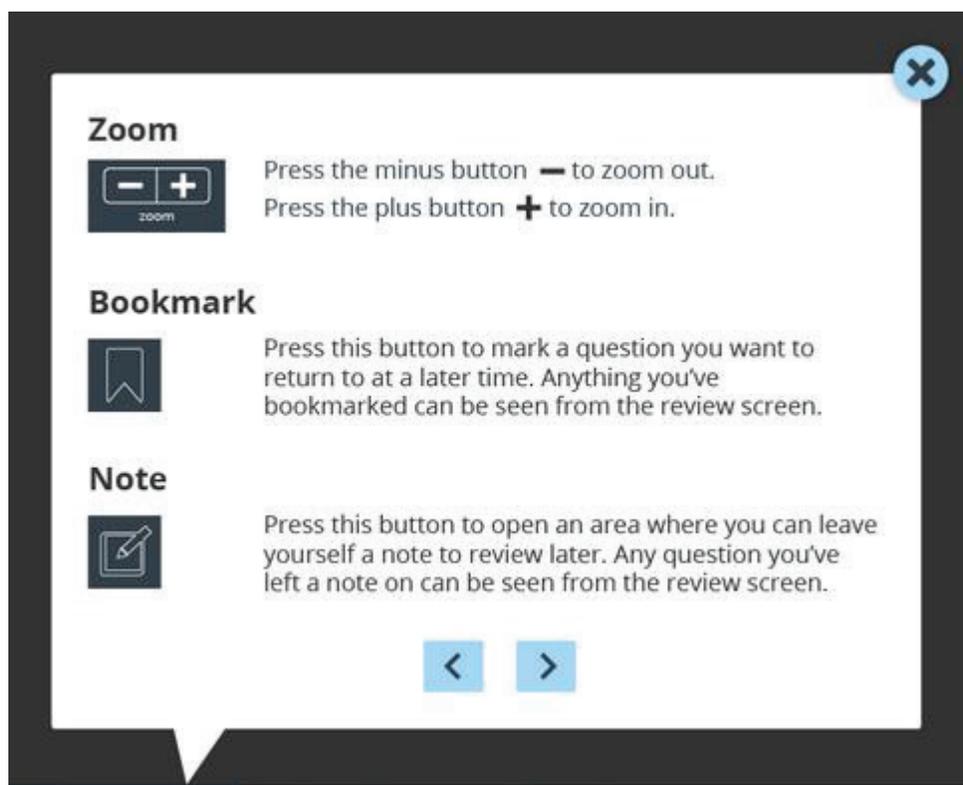
SAY While taking your test, press the Review button to see your progress and quickly move between questions. This is also where you submit your test when you are finished. The right and left arrows are used to move between different questions on your test. The right facing arrow takes you forward. The left facing arrow takes you back.

Does anyone have any questions?

Pause for questions.

SAY Now let us move on to the next page. Press the right arrow at the bottom of this page.

Sample directions page:



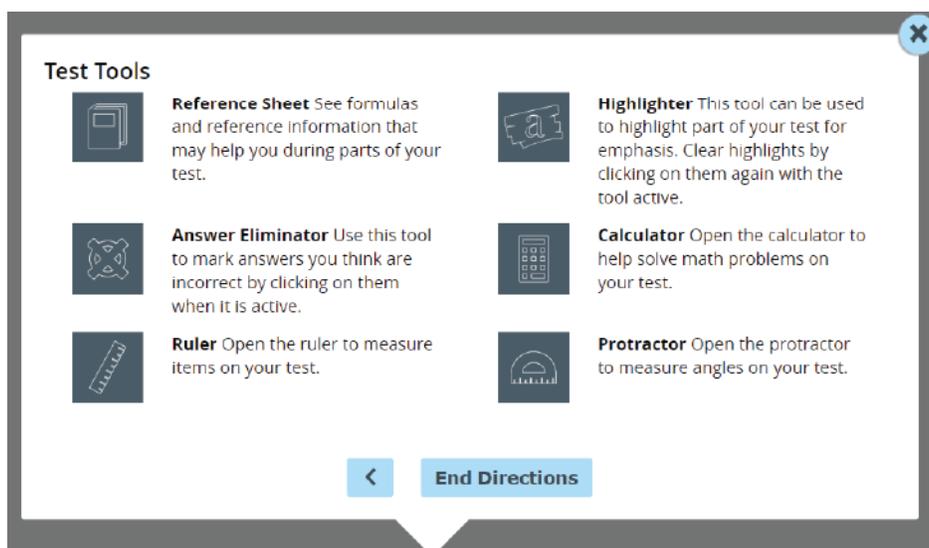
SAY These tools can be used any time during the test. To make the screen text smaller, press the minus button. To make the screen text larger, press the plus button. The bookmark can be used to mark a question you want to return to at a later time. Anything you have bookmarked can be seen from the review screen. If you want to leave yourself a note to review later, you can use the note tool. Any question you have left a note on can be seen from the review screen. Anything you write in a note will not be scored.

Does anyone have any questions?

Pause for questions.

SAY Now let us move on to the next page. Press the right arrow at the bottom of this page.

Sample directions page:



SAY These are additional test tools you can use any time during the test. The highlighter can be used to highlight part of your test for emphasis. You can clear highlights by clicking on them again when you are using the tool. The answer eliminator can be used to mark answers you think are incorrect. When this tool is on, click on the answers you want to be crossed out. The ruler can be used to measure items on your test. The protractor can be used to measure angles on your test. You may refer to the reference sheet at any point during the test. The reference sheet can be accessed by clicking the button or you may refer to the printed copy provided to you.

Reference Sheet Icon



SAY The printed copy reference sheet is exactly the same as the reference sheet you see in the Tools. The scientific calculator can be used to help solve questions on your test.

Does anyone have any questions?

Pause for questions.

SAY Now select "End Directions." You should now see a screen asking for the Session Access Code. I will provide you the Session Access Code in a moment.

Sample Session Access Code page:



Access code needed



Please enter the access code that your teacher gives you.

XXXX

Exit **Continue**

SAY Once you finish your test, you should review your work. To review your test before submitting it, select the “Review” button. It will help you to see if you have answered all the questions. You can go back to a question by clicking on the question number. Then select “Review” again to return to the Review screen. When you have reviewed your test and are ready to submit it, please raise your hand. Before you select the “Submit” button, I will review the Review screen with you to confirm that you have answered all of the test questions.

After we have reviewed the Review screen together and you are ready to submit your test, select “Submit test.” You will see a message asking “Are you sure that you want to submit your test?” Then you select “Submit test.”

Does anyone have questions before we begin?

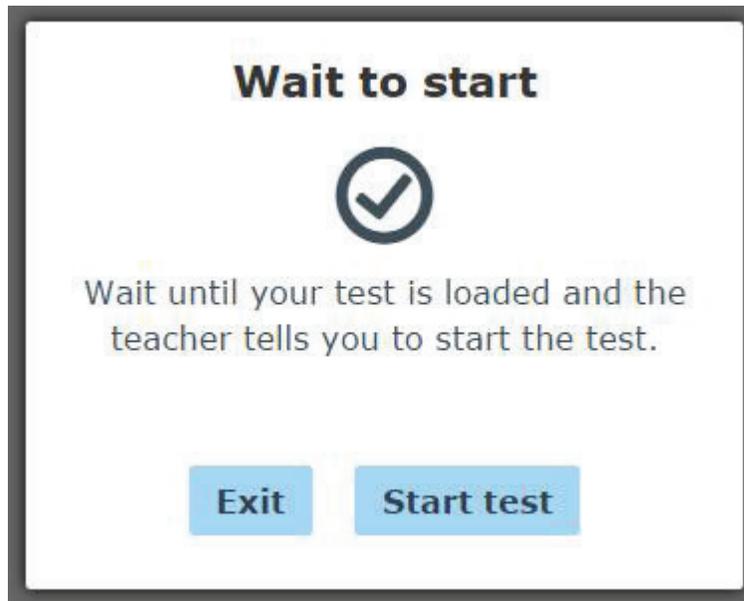
Answer any questions the students may have.

SAY Input the Session Access Code: [say Session Access Code] and then select “Continue.”

You should now see a screen that says “Wait to start.” Are there any questions before we continue?

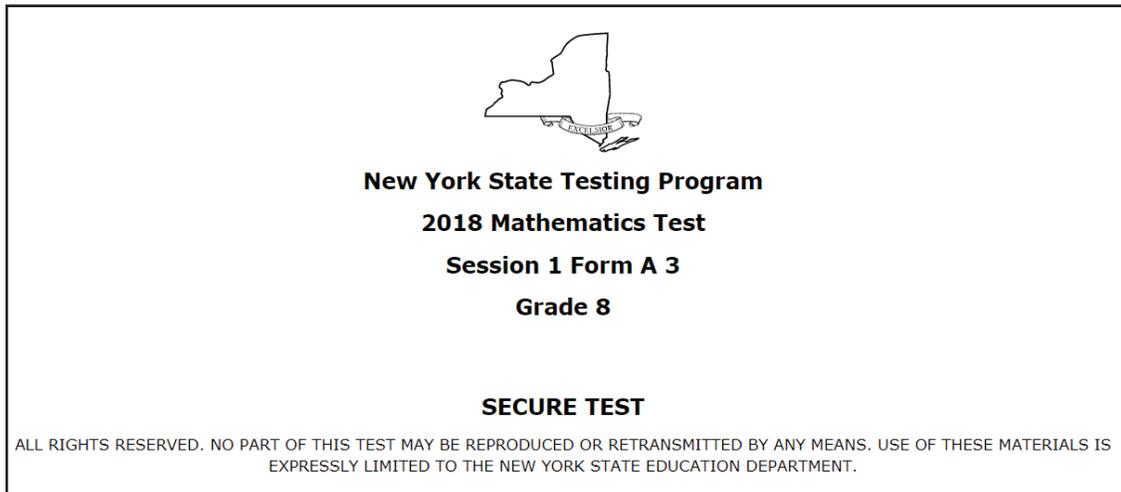
Pause for questions.

Sample screen:



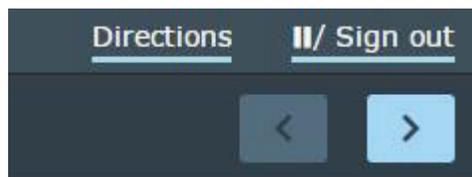
SAY Please select "Start test."

The next screen confirms you are taking the Grade 8 Mathematics Test Session 1 today. If your screen does not say Grade 8, please raise your hand.



SAY Please find the right arrow in the top right corner and select it.

Sample screen:



SAY The possession or use of any communications device, other than the device on which you are taking the test, is strictly prohibited when taking this examination. If you have or use any communications device, other than the device on which you are taking the test, no matter how briefly, your examination will be invalidated and no score will be calculated for you.

Does anyone have any questions?

Pause for questions.

<p>The possession or use of any communications device, other than the device on which you are taking the test, is strictly prohibited when taking this examination. If you have or use any communications device, other than the device on which you are taking the test, no matter how briefly, your examination will be invalidated and no score will be calculated for you.</p> <p style="text-align: center;">Session 1</p> <p>TIPS FOR TAKING THE TEST</p> <p>Here are some suggestions to help you do your best:</p> <ul style="list-style-type: none">• Read each question carefully and think about the answer before making your choice.• You have been provided with mathematics tools (a ruler, a protractor, and a calculator) and a reference sheet to use during the test. It is up to you to decide when each tool and the reference sheet will be helpful. You should use mathematics tools and the reference sheet whenever you think they will help you to answer the question. <p><small>Developed and published under contract with the New York State Education Department by Questar Assessment Inc., 5550 Upper 147th Street West, Minneapolis, MN 55124. Copyright © 2018 by the New York State Education Department.</small></p>

SAY Here are some suggestions to help you do your best:

- Read each question carefully and think about the answer before making your choice.
- You have been provided with mathematics tools (a ruler, a protractor, and a calculator) and a reference sheet to use during the test. It is up to you to decide when each tool and the reference sheet will be helpful. You should use mathematics tools and the reference sheet whenever you think they will help you to answer the question.

Does anyone have any questions?

Pause for questions. When you are confident that all students understand the Tips for Taking the Test,

SAY You must work independently, and you may not speak with each other while the test is being administered.

Now, select the right arrow in the top right corner and begin your test.

Students should remain quietly at their workstations after they have submitted the test. The proctor may collect the student login credentials, scratch paper, and reference sheet once a student submits the test.

After a student's test materials are collected, that student may be permitted to read silently. This privilege is granted at the discretion of each school. No talking and no other schoolwork is permitted. Once all students complete the test, you may end the session.

Given that the Spring 2018 tests have no time limits, schools and districts have the discretion to create their own approach to ensure that all students who are productively working are given the time they need to continue to take the tests within the confines of the regular school day.

If the test is administered in a large-group setting, school administrators may prefer to allow students to submit their tests as they finish and then leave the room. If so, take care that students leave the room as quietly as possible so as not to disturb the students who are still working on the test.

Ensure all students return the scratch paper, student login credentials, and reference sheets to you. These materials are considered secure materials and must be destroyed.

Grade 8—Day 2, Session 2

Before you begin the tests, make sure you have the student login credentials for each student, a printed mathematics reference sheet for each student, a hand-held scientific calculator for each student, scratch paper for each student, the Session Access Code, and the proctor PIN.

At the beginning of the test administration, proctors must read the following statement to all students taking State tests:

SAY You cannot have any personal communications device, other than the device on which you are taking the test, including a cell phone, with you during this test 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
- Laptops, notebooks, or any other personal computing devices
- Cameras, other photographic equipment, and personal scanning devices
- 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, or sending/receiving text, audio, or video messages

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 invalidated and you will get no score. Is there anyone who needs to give me any of these items now?

This is your last opportunity to do so before the test begins.

Repeat list of devices. Pick up devices from students and return them after testing.

SAY Today, you will be taking the 2018 Grade 8 Mathematics Test, Session 2.

For the multiple-choice questions, you must select your answers in the online test. For written-response questions, you must type your final answer in the answer box provided for each test question in the online test. You will have as much time as you need to answer the questions.

You may use the ruler, protractor, calculator, and mathematics reference sheet provided in the online test to help you solve some of the problems on the test. You also have a printed copy of the mathematics reference sheet, which is the same as what is available in the online test.

Distribute two sheets of scratch paper (one sheet of plain paper and one sheet of graph paper) to each student.

SAY You may use this scratch paper to help you solve the questions on the test. You must record your final answer for each test question in the online test. Anything that you write on the scratch paper will not count toward your final score. This scratch paper must be returned to me after you complete your test. If you need additional scratch paper while you are taking the test, please raise your hand.

Provide students with their secure student login credentials.

SAY On your computer screen, locate the pinwheel or the icon titled “Questar Secure Browser.”

Double-click this icon and the online test will launch.

Once the program has opened, you will see the “Sign in” page.

Do not enter anything until you have been instructed to do so.

Please raise your hand if you do not see the “Sign in” page.

Sample sign-in page:

New York Statewide Assessment
Powered by Nextera™

NYSSIS ID
NYSSIS ID

Password
Password

Sign In


Questar®

中文 | English | Kreyòl Ayisyen | 한국어 | Русский | Español |

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Version 63.0

SAY Look at the NYSSIS ID on your student login credentials. Type that NYSSIS ID in the field titled “NYSSIS ID.”

Now select the “Password” field. Type in your password. Your password is also on your student login credentials.

Does anyone have any questions or need help finding the information you need to enter?

Pause for questions.

SAY After you have entered your password, select “Sign in.”

Sample verification page:

Check your information

Test Student Name	00/00/0000 Date of birth
-----------------------------	------------------------------------

Grade X Grade	0000000000 Student number
-------------------------	-------------------------------------

Test School
School name

Test Teacher
Teacher name

Is everything here correct?

SAY Now you should see a screen with your name on it. If you do not see your own name, raise your hand. If your name is not spelled correctly, raise your hand.

Now look at the rest of the information on the screen. Make sure it is correct. Verify your

- grade
- school's name
- teacher's name
- date of birth

If any of the information is not correct, please raise your hand. You do not need to verify your NYSSIS ID.

If the student information is incorrect: Check to be sure the student has the correct login credentials.

If the date of birth or teacher's name is incorrect or the student's name is misspelled, notify the School Test Coordinator after the test session has ended. The student should begin testing and the error can be corrected at a later time.

If the grade is incorrect, the student should not continue the login process. The student should click "No" and log out of the secure browser. Notify the School Test Coordinator or District Test Coordinator as soon as it is feasible to do so. The School Test Coordinator or District Test Coordinator will need to go in to the Nextera™ administration system and correct the grade level for the student. The student will then get new login credentials in order to begin testing. If the student sees the wrong grade on this screen, he or she will be presented with the wrong test.

SAY If all of the information is correct, select "YES" at the bottom of the screen.

Do not start the test until I tell you to do so.

Sample Tests Page:



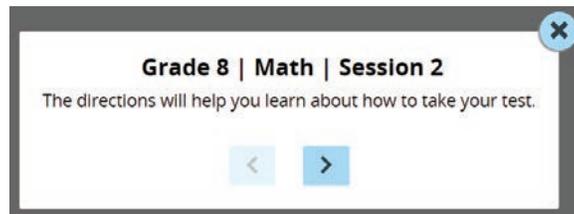
SAY Now we are going to begin the test. Select “Start test” next to Grade 8 Math Session 2.

You should now see the first page of the directions tutorial.

Make sure all students are on the correct screen. A pop up window displays and details the test name and test session. Directions are customized for students receiving computer-based testing accommodations.

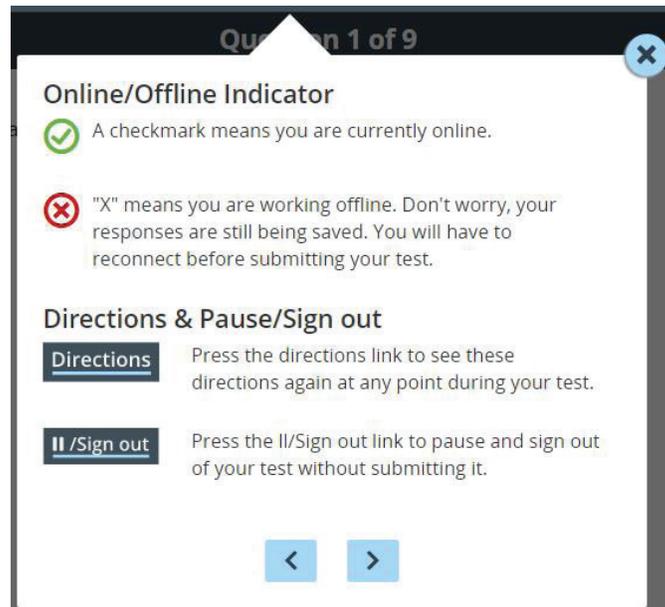
*Students select the right facing arrow to read through the directions, or select the **X** to exit the directions.*

Sample directions page:



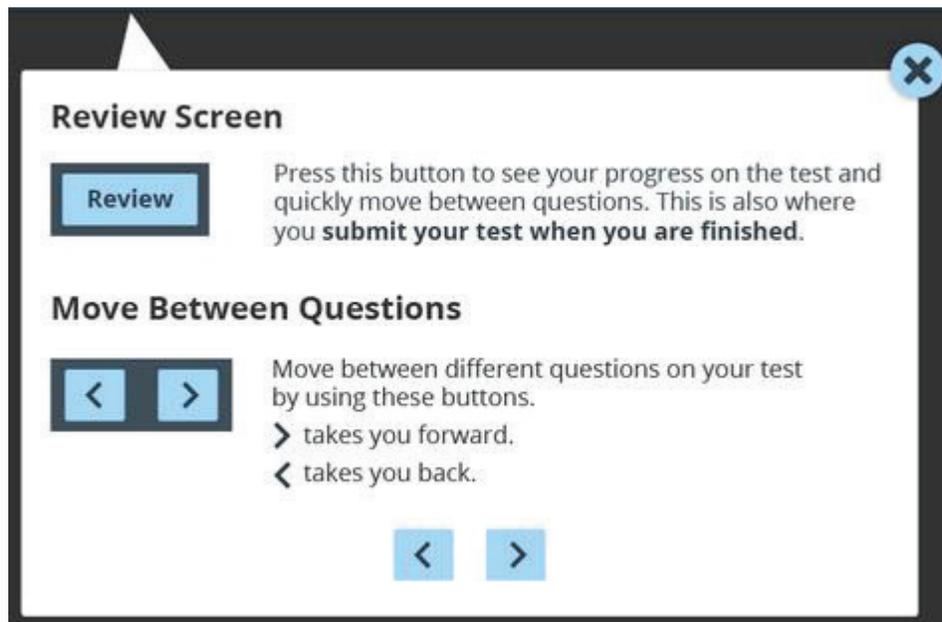
SAY Select the right arrow.

Sample directions page:



SAY Follow along while we review the tools available during this test session. The Directions and Pause/Sign out buttons are shown on your screen. Press the Directions link to see these directions again at any point during your test. Press the Pause/Sign out link to pause and sign out of your test without submitting it. Now press the right arrow at the bottom of the directions box.

Sample directions page:



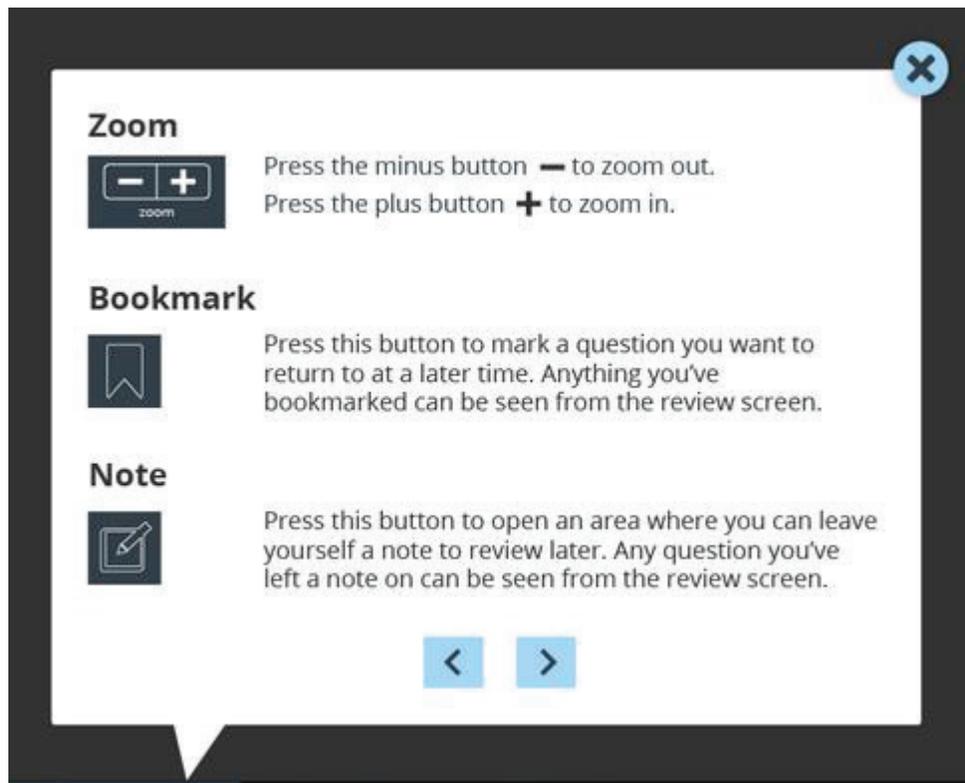
SAY While taking your test, press the Review button to see your progress and quickly move between questions. This is also where you submit your test when you are finished. The right and left arrows are used to move between different questions on your test. The right facing arrow takes you forward. The left facing arrow takes you back.

Does anyone have any questions?

Pause for questions.

SAY Now let us move on to the next page. Press the right arrow at the bottom of this page.

Sample directions page:



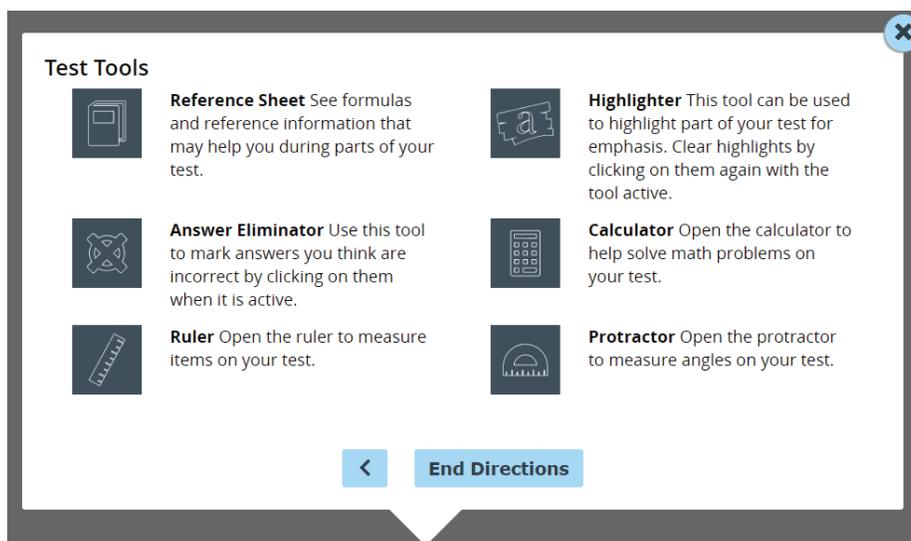
SAY These tools can be used any time during the test. To make the screen text smaller, press the minus button. To make the screen text larger, press the plus button. The bookmark can be used to mark a question you want to return to at a later time. Anything you have bookmarked can be seen from the review screen. If you want to leave yourself a note to review later, you can use the note tool. Any question you have left a note on can be seen from the review screen. Anything you write in a note will not be scored.

Does anyone have any questions?

Pause for questions.

SAY Now let us move on to the next page. Press the right arrow at the bottom of this page.

Sample directions page:



SAY These are additional test tools you can use any time during the test. The highlighter can be used to highlight part of your test for emphasis. You can clear highlights by clicking on them again when you are using the tool. The answer eliminator can be used to mark answers you think are incorrect. When this tool is on, click on the answers you want to be crossed out. The ruler can be used to measure items on your test. The protractor can be used to measure angles on your test. You may refer to the reference sheet at any point during the test. The reference sheet can be accessed by clicking the button or you may refer to the printed copy provided to you.

Reference Sheet Icon



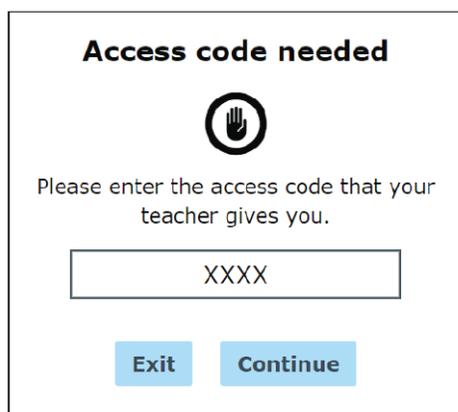
SAY The printed copy reference sheet is exactly the same as the reference sheet you see in the Tools. The scientific calculator can be used to help solve questions on your test.

Does anyone have any questions?

Pause for questions.

SAY Now select "End Directions." You should now see a screen asking for the Session Access Code. I will provide you the Session Access Code in a moment.

Sample Session Access Code page:



Access code needed



Please enter the access code that your teacher gives you.

XXXX

Exit **Continue**

SAY Once you finish your test, you should review your work. To review your test before submitting it, select the “Review” button. It will help you to see if you have answered all the questions. You can go back to a question by clicking on the question number. Then select “Review” again to return to the Review screen. When you have reviewed your test and are ready to submit it, please raise your hand. Before you select the “Submit” button, I will review the Review screen with you to confirm that you have answered all of the test questions.

After we have reviewed the Review screen together and you are ready to submit your test, select “Submit test.” You will see a message asking “Are you sure that you want to submit your test?” Then you select “Submit test.”

Does anyone have questions before we begin?

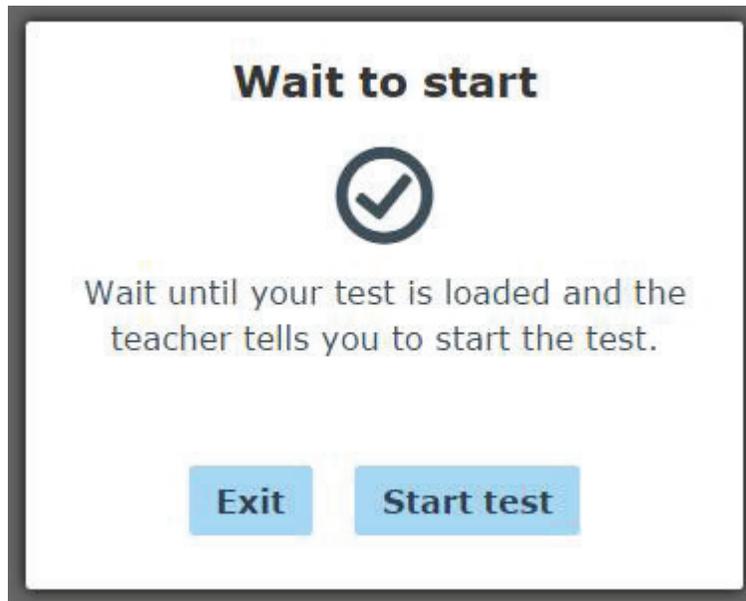
Answer any questions the students may have.

SAY Input the Session Access Code: [say Session Access Code] and then select “Continue.”

You should now see a screen that says “Wait to start.” Are there any questions before we continue?

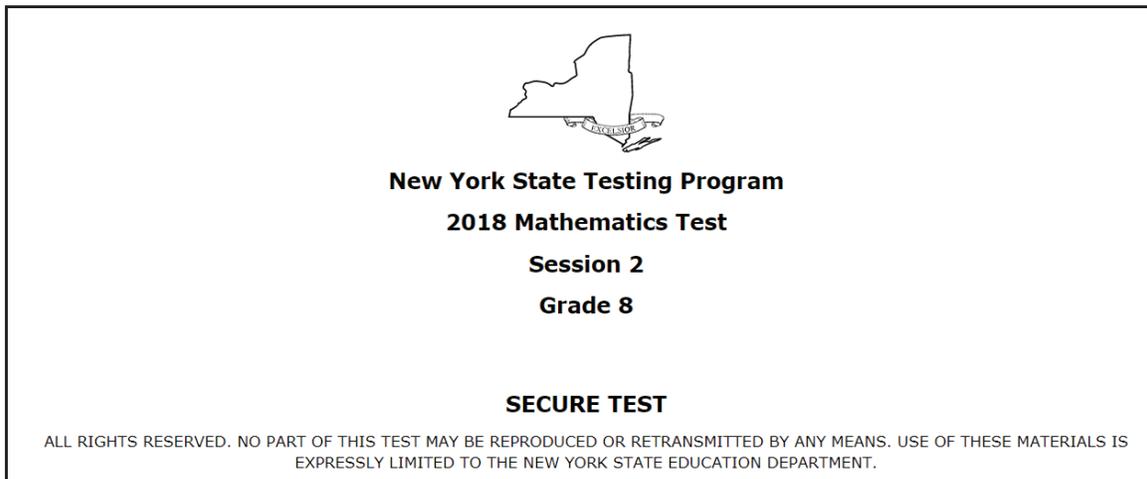
Pause for questions.

Sample screen:



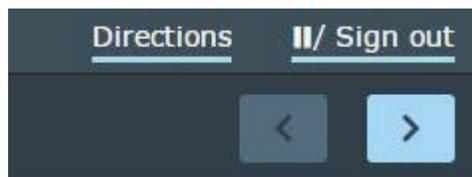
SAY Please select "Start test."

The next screen confirms you are taking the Grade 8 Mathematics Test Session 2 today. If your screen does not say Grade 8, please raise your hand.



SAY Please find the right arrow in the top right corner and select it.

Sample screen:



SAY The possession or use of any communications device, other than the device on which you are taking the test, is strictly prohibited when taking this examination. If you have or use any communications device, other than the device on which you are taking the test, no matter how briefly, your examination will be invalidated and no score will be calculated for you.

Does anyone have any questions?

Pause for questions.

The possession or use of any communications device, other than the device on which you are taking the test, is strictly prohibited when taking this examination. If you have or use any communications device, other than the device on which you are taking the test, no matter how briefly, your examination will be invalidated and no score will be calculated for you.

Session 2

TIPS FOR TAKING THE TEST

Here are some suggestions to help you do your best:

- Read each question carefully and think about the answer before making your choice or writing your response.
- You have been provided with mathematics tools (a ruler, a protractor, and a calculator) and a reference sheet to use during the test. It is up to you to decide when each tool and the reference sheet will be helpful. You should use mathematics tools and the reference sheet whenever you think they will help you to answer the question.
- Be sure to show your work when asked.

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SAY Here are some suggestions to help you do your best:

- **Read each question carefully and think about the answer before making your choice or writing your response.**
- **You have been provided with mathematics tools (a ruler, a protractor, and a calculator) and a reference sheet to use during the test. It is up to you to decide when each tool and the reference sheet will be helpful. You should use mathematics tools and the reference sheet whenever you think they will help you to answer the question.**
- **Be sure to show your work when asked.**

Does anyone have any questions?

Pause for questions. When you are confident that all students understand the Tips for Taking the Test,

SAY You must work independently, and you may not speak with each other while the test is being administered.

Now, select the right arrow in the top right corner and begin your test.

Students should remain quietly at their workstations after they have submitted the test. The proctor may collect the student login credentials, scratch paper, and reference sheet once a student submits the test.

After a student's test materials are collected, that student may be permitted to read silently. This privilege is granted at the discretion of each school. No talking and no other schoolwork is permitted. Once all students complete the test, you may end the session.

Given that the Spring 2018 tests have no time limits, schools and districts have the discretion to create their own approach to ensure that all students who are productively working are given the time they need to continue to take the tests within the confines of the regular school day.

If the test is administered in a large-group setting, school administrators may prefer to allow students to submit their tests as they finish and then leave the room. If so, take care that students leave the room as quietly as possible so as not to disturb the students who are still working on the test.

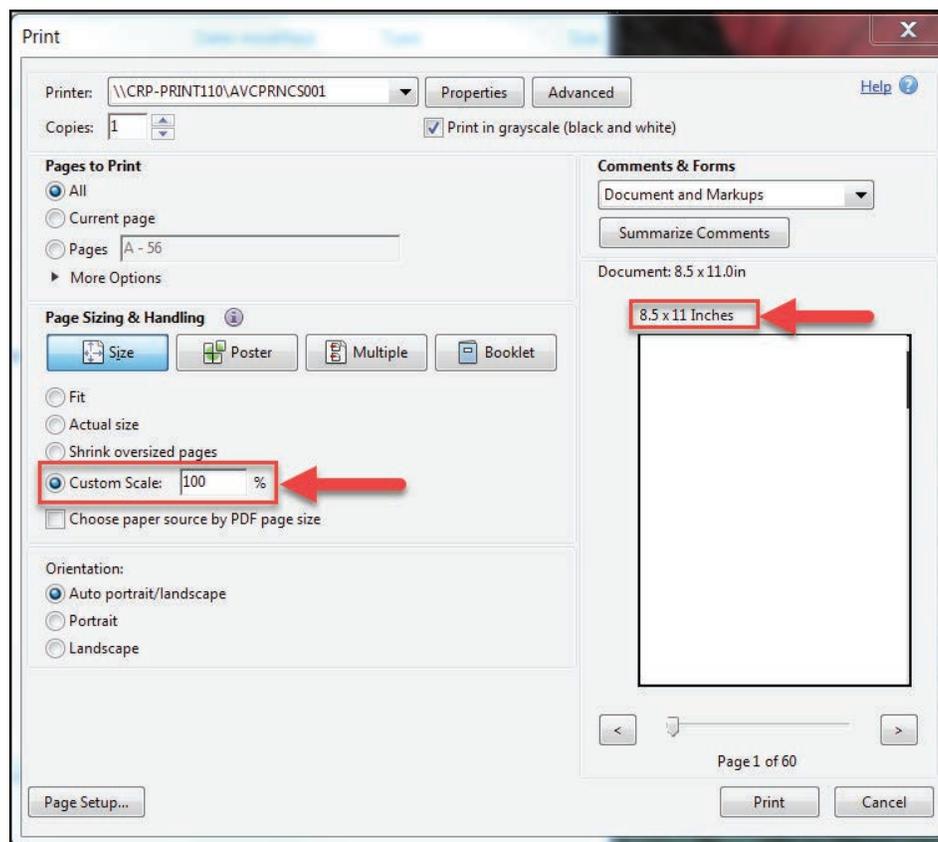
Ensure all students return the scratch paper, student login credentials, and reference sheets to you. These materials are considered secure materials and must be destroyed.

Troubleshooting

Printing Student Login Tickets

If you are attempting to print student login tickets on label stock and the student login tickets are not aligning properly with the labels, try the following steps:

1. Save the .pdf file
2. Find the .pdf on your local drive and open it
3. File > print
4. Click "Custom Scale: 100%"
5. Be sure paper size says 8.5 x 11
6. Click Print



Issues During Testing

- If the screen freezes, sign-in takes longer than one minute, or test load takes longer than one minute, try exiting the test and signing back in.
- If the device is permanently incapacitated, or if network connectivity is lost for an extended period of time, please contact the School Test Coordinator. The School Test Coordinator can contact Questar Customer Support, if needed.

- Chromebooks—If a student clicks on the Exit button at the lower left portion of the screen, he or she will exit the test and the secure browser. The student will need to sign in again and continue testing.
- Lost Internet connectivity—If network connectivity is lost during the test, the student should continue to test and submit the test. DO NOT move the student to another device. The device will continue trying to reconnect indefinitely to upload the test responses.

Note: If Internet connectivity is lost while students are using the Text-to-Speech computer-based testing accommodation, the computer generated voice will not play. The voice will be available once Internet connectivity is re-established.

If attempts to reestablish Internet connectivity are unsuccessful, follow the applicable steps from the table below:

Windows, Mac, iPad	Chromebook
<ol style="list-style-type: none"> 1. Turn off the device* 2. Restart the device 3. The student should login and continue testing or submit the test <p>*for Mac: power down by pressing the power button for 5 seconds</p>	<ol style="list-style-type: none"> 1. Exit using the button at the lower left 2. The student should login and continue testing or submit the test

Please note that the student must return to the same device that he or she began testing on. These steps may reset the Internet connection or would allow for an administrator to manually repair an Internet connection.

Appendix A: New York State Practice Tests

Some students will have some experience in taking this type of online assessment, but there may be students who are not accustomed to them. Before the day of the test, students should be given the opportunity to try the Practice Tests, which will allow them to become familiar with responding to the types of questions they will see on the 2018 Grades 3–8 Mathematics Tests using the Nextera™ Test Delivery System.

Practice Test Sign In

Student login credentials for the Practice Tests are located on the Help Tab in the Nextera™ administration system. There are three Practice Tests available for each grade.

Students will use the Nextera™ Secure Browser to access the practice tests. Students double click on the Questar Secure Browser icon on their desktop. Once the secure browser opens, students type in the NYSSIS ID and password and select “Sign in.”

New York Statewide Assessment

Powered by Nextera™

NYSSIS ID
NYSSIS ID

Password
Password

Sign in


Questar®

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Version 63.0

Check your information

Test Student Name	00/00/0000 Date of birth
-----------------------------	------------------------------------

Grade X Grade	0000000000 Student number
-------------------------	-------------------------------------

Test School
School name

Test Teacher
Teacher name

Is everything here correct?

Students will see the Check your information screen. This is generic information for the practice forms. The students select "Yes."

The next screen is where the students will choose what practice test session they will take. The student will select "Start test" next to the desired session.

Choose your test

Grade 6 Grade 6 Math Practice 1	<input type="button" value="Start test"/>
--	---

Grade 6 Grade 6 Math Practice 2	<input type="button" value="Start test"/>
--	---

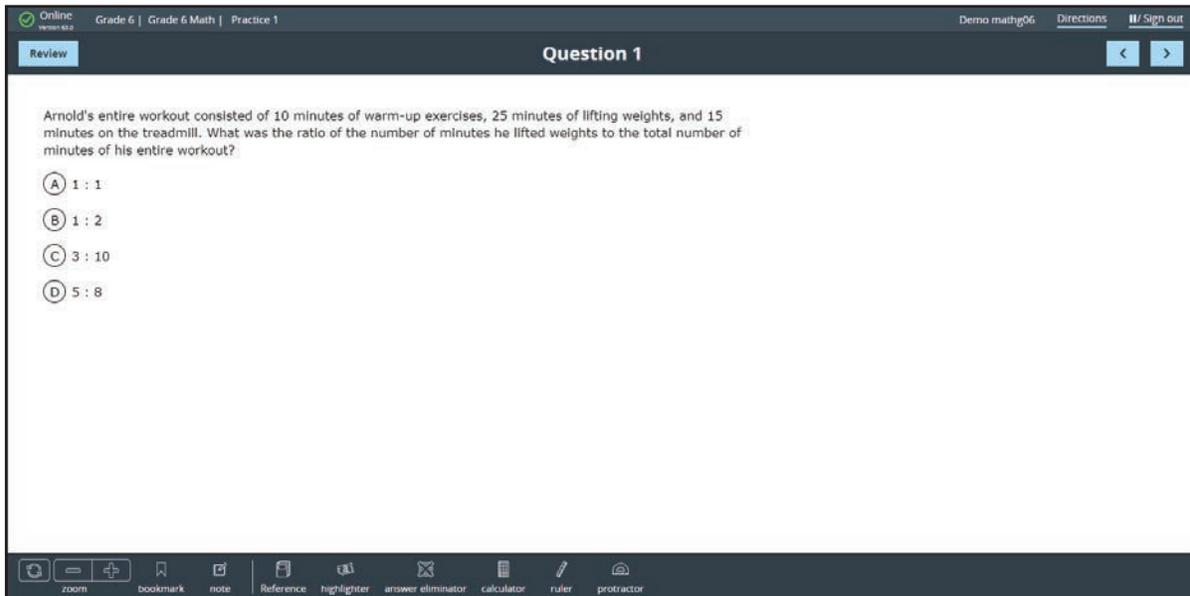
Grade 6 Grade 6 Math Practice 3	<input type="button" value="Start test"/>
--	---

The system will walk students through a short tutorial on the tools and features of the Nextera™ Test Delivery System before they begin the Practice Test. Students use the right-facing arrow to navigate through the directions.

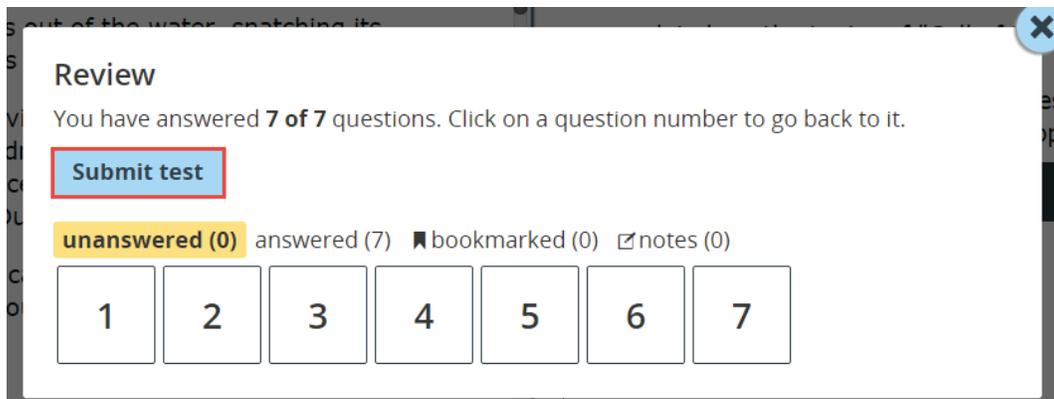
Grade 6 | Grade 6 Math | Practice 1

The directions will help you learn about how to take your test.

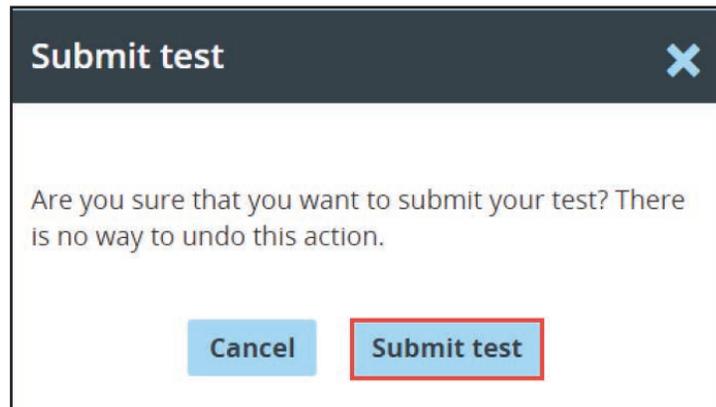
Once the directions close, the **Practice Test** appears. After the student responds to each question, direct the student to select **Review**.



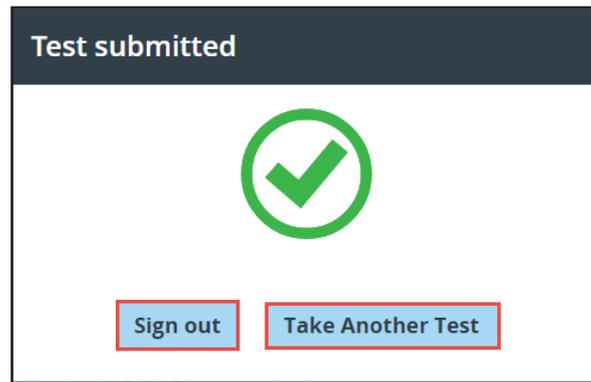
The **Review** screen appears. Once students confirm they have responded to all questions, direct them to select **Submit test**.



A confirmation message appears. Direct students to select **Submit test**.



Another confirmation message appears. Direct students to select **Sign out** or **Take Another Test**.



Appendix B: Suggestions for Creating a Secure Computer-Based Testing Environment

The following seating arrangements are suggestions for creating a secure test environment for students who are taking the computer-based tests.

- Seat students in every other seat.
- Arrange monitors back-to-back.
- Seat students back-to-back.
- Seat students in a semicircle.
- Seat students in widely spaced rows or in every other row.

The following physical and visual barriers between testing devices can also be used as security measures for computer-based testing.

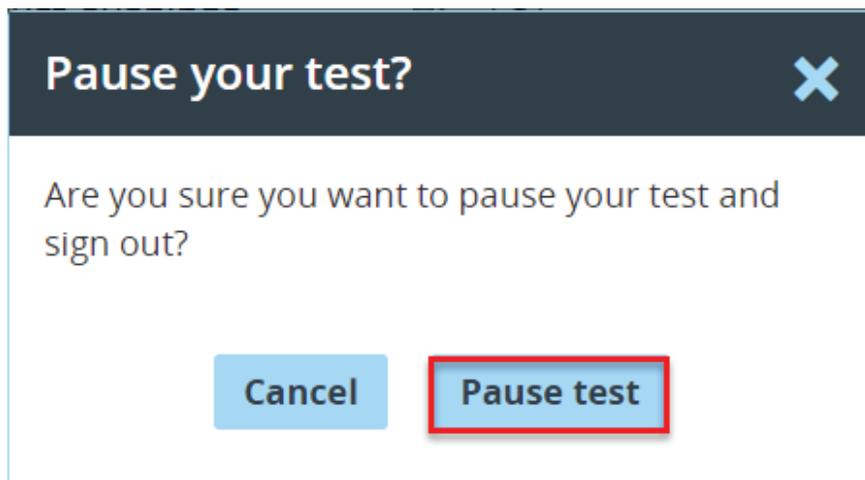
- Card stock (e.g., manila folders) that can be taped to the sides of monitors
- Flattened cardboard boxes that can be cut, folded, and taped to form a visual barrier between testing devices
- Cardboard carrels
- Privacy screens that narrow the viewing angle of a computer monitor so that it is visible only to someone sitting in front of it. Schools that have privacy screens available should affix them to monitors prior to the beginning of testing and ensure that students are seated so that they cannot view the monitor of the student seated in the row in front of them.

Appendix C: Pausing and Reactivating a Paused Test

A student may pause a test by selecting **II/Sign Out** in the upper right corner of the student's screen in the Nextera™ Test Delivery System.



The student then selects **Pause test** to validate his or her request to pause.



Any test that is paused will require a proctor PIN for the student(s) to log back into the test. Teachers will need to contact their School Test Coordinator to obtain the proctor PIN. Note that the proctor PIN will be the same for all teachers within a school, but each school will have a unique proctor PIN. The proctor PIN is secure and should not be distributed to students.

For each instance in which a student pauses a test, the proctor is responsible for entering the proctor PIN to reactivate the test. Note that the proctor PIN is **secure** and should not be shared with students.

Appendix D: Log In/Sign Out

Overview

This section will guide you through the login process in the Nextera™ administration system.

Log In/Sign Out

Enter this web site address in your browser window: <https://ny.nextera.questarai.com/Admin/>

Enter your **User Name** and **Password**, then select **Sign in**.

1. Initial User? *Complete steps 1 and 3.*
 - Forgot your password? *Complete steps 2 and 3.*

New York State Grades 3-8 Testing Program

Powered by Nextera™

User ID

Password

Sign in

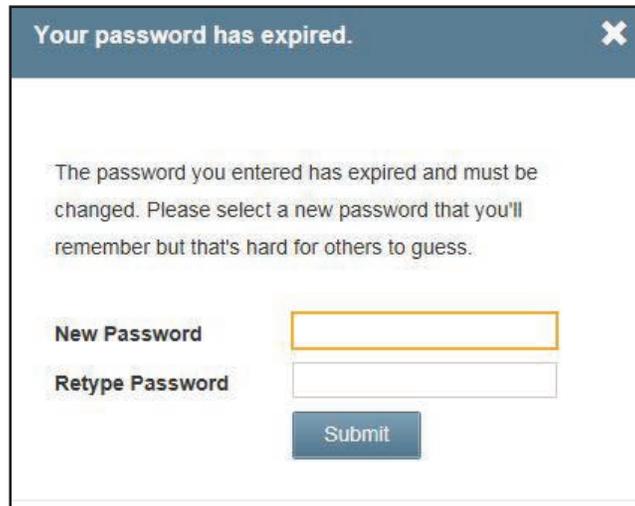
[Forgot your password?](#)



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[Privacy and Terms](#)

You will receive a message that your password has expired. This step allows you to create your own password. Enter a new password in the **New Password** and **Retype Password** fields and select **Submit**.

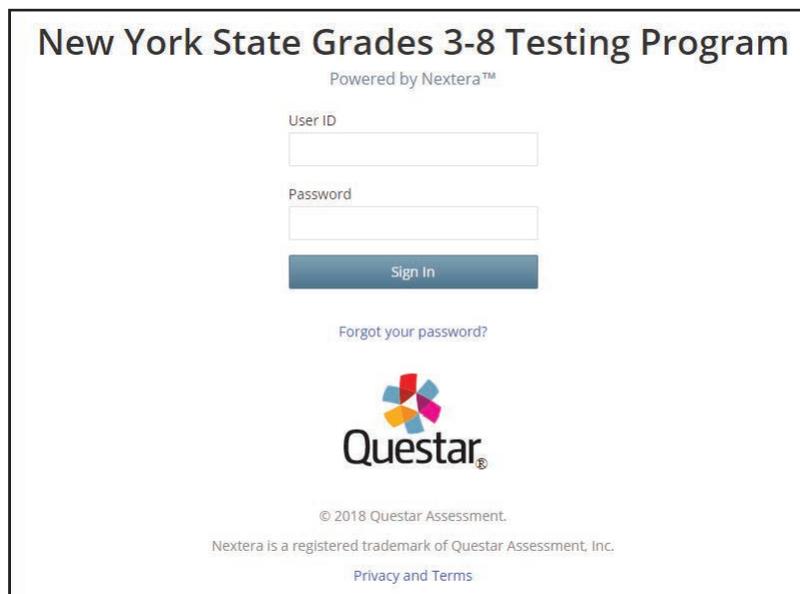


The screenshot shows a modal window with a dark blue header containing the text "Your password has expired." and a close button (X). The main content area is white and contains the following text: "The password you entered has expired and must be changed. Please select a new password that you'll remember but that's hard for others to guess." Below this text are two input fields: "New Password" and "Retype Password". The "New Password" field is highlighted with a yellow border. Below the input fields is a blue "Submit" button.

Continue to Step 3.

2. If you have forgotten your password:

- Select **Forgot your password?**



The screenshot shows the login page for the "New York State Grades 3-8 Testing Program". The page is titled "New York State Grades 3-8 Testing Program" and "Powered by Nextera™". It features a "User ID" input field, a "Password" input field, and a blue "Sign In" button. Below the "Sign In" button is a link for "Forgot your password?". The Questar logo is displayed in the center, and at the bottom, there is copyright information: "© 2018 Questar Assessment. Nextera is a registered trademark of Questar Assessment, Inc." and a link for "Privacy and Terms".

- Enter your email address and select **Submit**.

Reset a forgotten password [X]

If you do not know or have forgotten your password to sign into Nextera, you can use this page to reset your password. You will need to enter the email address associated with your account below to begin. Please note, if you have multiple accounts associated with an email address, they all use the same password currently and this will reset the password for all of them.

Email

Submit **Cancel**

When you click submit, you will receive an email asking you to confirm you want to reset your password. Please allow up to five minutes for this email to arrive, and follow the instructions in the email to complete your password reset.

- You will receive an email asking you to confirm you want to reset your password. Select **Yes** to continue the password reset process.

Hello [redacted]

We received a request to reset your account(s) associated with [redacted]

If you initiated this request, or are expecting it, then click "yes" below. If you did not request this change, you can delete this email as your account has not yet been changed.

If you click the "yes" button below, we will change your password to a random value and send you an email containing this single-use password. You'll need to change your password to one that you'll remember when you use it to sign in for the first time.

Would you like us to continue this password reset request?

Yes **No**

The Questar Support Team

- You will receive another email that provides you with a **Single-Use Password**. Select the **Go to this Internet Site** link.

From: Support <NY.3-8.help@questarai.com>
 To: [redacted]
 Cc: [redacted]
 Subject: The password for [redacted] has been reset.

Hello [redacted]

We have finished processing the password change request you authorized. You will need to change your password after using the temporary one below one time. If you did not approve a password reset request, contact Questar Support at 1-866-997-0695.

To sign into the system, you'll need the following:

Your User ID: D [redacted]
 Your Single-Use Password: 5BJQ32RT
 Go to this Internet Site: <https://ny-nextera.questarai.com/Admin/>

Thanks for using our automated password reset system. Feel free to contact us if you have any questions.

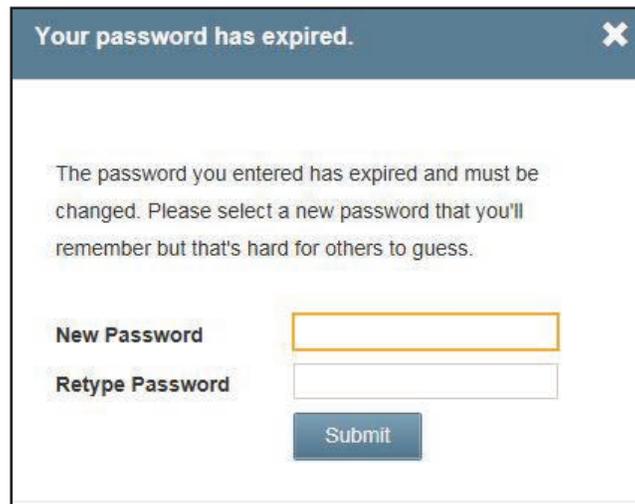
The Questar Support Team

- Enter your **User Name** and Single-Use **Password** and select **Sign in**.



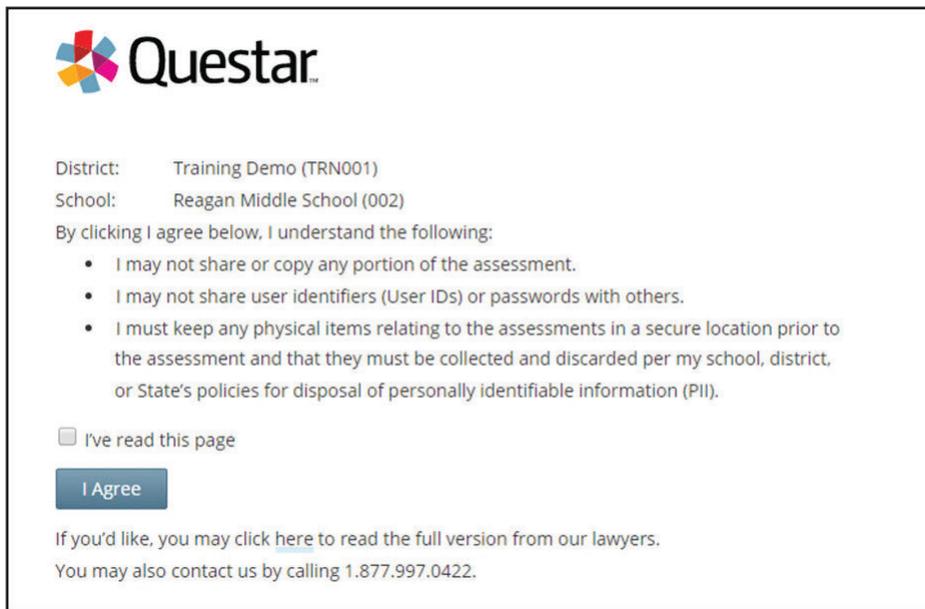
The image shows the login page for the New York State Grades 3-8 Testing Program. At the top, it says "New York State Grades 3-8 Testing Program" and "Powered by Nextera™". Below this are two input fields: "User ID" and "Password". A blue "Sign In" button is positioned below the password field. Underneath the button is a link that says "Forgot your password?". The Questar logo is centered below the link. At the bottom, there is a copyright notice: "© 2018 Questar Assessment. Nextera is a registered trademark of Questar Assessment, Inc." and a link for "Privacy and Terms".

- You will receive a message that your password has expired. This step allows you to create your own password. Enter a new password in the **New Password** and **Retype Password** fields and select **Submit**.



The image shows a modal dialog box with a dark blue header that says "Your password has expired." and a close button (X). The main content area has a light gray background and contains the following text: "The password you entered has expired and must be changed. Please select a new password that you'll remember but that's hard for others to guess." Below this text are two input fields: "New Password" and "Retype Password". A blue "Submit" button is located below the "Retype Password" field.

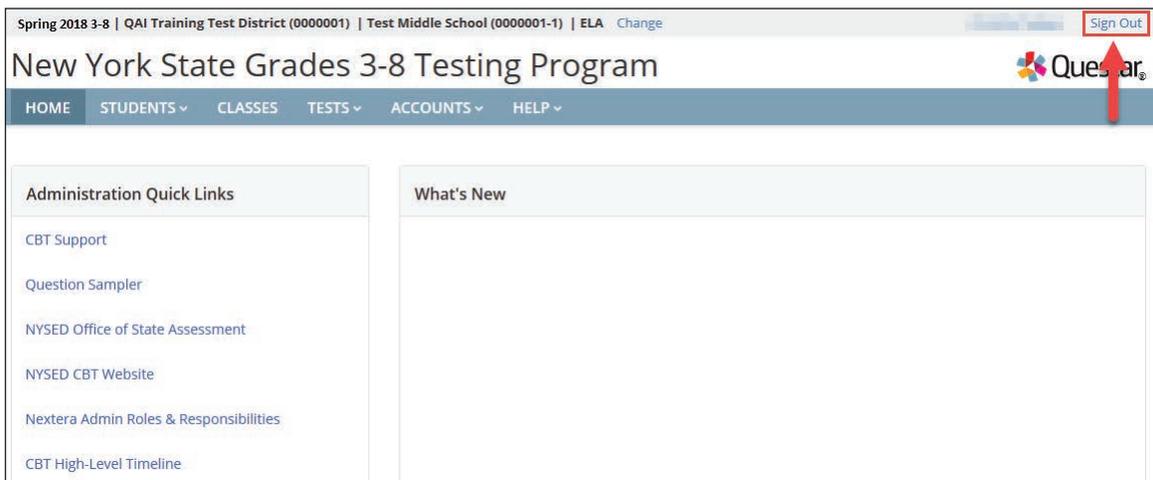
For initial log ins and for all password changes, you will be asked to acknowledge and agree to the Security Compliance statement. After reviewing the statement, select the **checkbox** for **I've read this page** and select **I Agree**.



The screenshot shows the Questar login interface. At the top left is the Questar logo. Below it, the user's district and school are listed: "District: Training Demo (TRN001)" and "School: Reagan Middle School (002)". A statement follows: "By clicking I agree below, I understand the following:" followed by three bullet points: "I may not share or copy any portion of the assessment.", "I may not share user identifiers (User IDs) or passwords with others.", and "I must keep any physical items relating to the assessments in a secure location prior to the assessment and that they must be collected and discarded per my school, district, or State's policies for disposal of personally identifiable information (PII).". Below the statement is a checkbox labeled "I've read this page" and a blue button labeled "I Agree". At the bottom, there is a link to read the full version from lawyers and a phone number: "You may also contact us by calling 1.877.997.0422."

Sign Out

To **Sign Out** of the Nextera™ administration system, select **Sign Out** from the upper right corner of the screen.



Appendix E: Nextera™ Administration System User Roles and Responsibilities

This section describes the roles and responsibilities of the various user roles in the Nextera™ administration system.

■ **Regional Information Coordinator (RIC)**

- Point of contact for all District Test Coordinators (DTCs) for the Region
- Visibility to all region, district, and school level information
- Cannot create other RIC Users
- Can create district-level and school-level users

■ **NYC Region Level User (NYCRIC)**

- Point of contact for all District Test Coordinators (DTCs) for the state
- Edits teacher and student data as necessary
- Visibility to all region, district, and school level information
- Cannot create other NYCRIC users
- Can create district-level and school-level users

■ **District Test Coordinator (DTC)**

- Main point of contact at the district for Questar
- Ensures accuracy of all student data in the system
- Manages district-level accounts and sets up primary school-level users, including the School Test
- Coordinator and School Information Technology Coordinator
- Cannot create other DTC users
- Can create district-level and school-level users

NOTE: There is only one District Test Coordinator per district. Please consider other roles, such as a DLU or DITC, if you need additional district-level roles in Nextera Admin.

■ **Superintendent (SUP)**

- Adviser to the DTC
- Ensures all student data is correct and in the system
- Visibility to their own district and school level information
- Cannot create other Superintendents
- Can create district-level users and below

■ **District Level User (DLU)**

- Receives the same permissions in the system as the District Test Coordinator
- Has access to all district schools, users, and students
- Can assist in managing district-level users and students, and in scheduling tests
- Cannot create other DLU's
- Can create school level users and below

■ **District Information Technology Coordinator (DITC)**

- Information technology point of contact for all schools in the district
- May help district and school staff troubleshoot technology issues

■ **Principal (PRN)**

- Responsible for Tech Readiness
- Visibility to their own school level information
- Cannot create other Principals
- Can create school level users and below

■ **School Test Coordinator (STC)**

- Handles test coordinator responsibilities at the school level
- Responsible for managing users and students, and schedules tests at the school level

NOTE: There is only one School Test Coordinator per school. Please consider other roles, such as BLU or SITC, if you need additional school-level roles in Nextera Admin.

- Cannot create other STC's
- Can create building level users and below

■ **Building Level User (BLU)**

- Receives the same permissions in the system as the School Test Coordinator
- Can assist in managing school level users and students, and in scheduling tests
- Cannot create other building level users
- Can create SITC's and teachers

■ **School Information Technology Coordinator (SITC)**

- Information technology point of contact for the school
- Can download the secure test browser on all devices used for testing
- May help district and school staff troubleshoot technology issues

■ **Teacher (TA)**

- Responsible for leading the administration
- Reads the directions from the Teacher’s Directions and leads students
- Confirms the students are present
- Visibility to their class level information

NOTE: There is only one Teacher per class. Please consider other roles, such as BLU or SITC, if you need additional school-level roles that can assist a teacher with class setup in Nextera Admin.

Test content, student login credentials, Session Access Codes, and proctor PINs must be kept secure. You are not to discuss the test or photocopy the student login credentials, as the security of the test could be breached. However, school personnel may make photocopies of this *Teacher's Directions* if additional copies are needed.



**2018 Grades 6–8
Mathematics Tests
Teacher's Directions for
Computer-Based Testing
May 1–8, 2018**