



Online Testing System

Test Administrator User Guide

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Section I. Introduction to the User Guide

This user guide supports Test Administrators (TAs) who manage testing for students participating in the South Dakota Smarter Balanced Assessment Program practice tests and operational tests.

Organization of the User Guide

- Overview of the Online Testing System provides an overview of online testing and general test rules.
- Accessing the Test Administration Sites explains how to log in to the TA sites.
- Overview of the Test Administration Sites describes the overall layout of the TA sites and highlights the important tasks and functions.
- Administering Online Tests outlines the process for creating a test session, approving students for testing, pausing tests, and logging out.
- Signing in to the Student Testing Site explains how students sign in to a test session.
- Overview of the Student Testing Site describes the layout of an online test, as well as the tools available to students.
- <u>Proceeding Through a Test</u> explains how students review stimuli, respond to questions, and submit tests.
- The <u>Appendices</u> provide additional information about the secure browser, keyboard commands, transferring test sessions, alternate assessments, and user support.

Document Conventions

<u>Table 1</u> describes the conventions appearing in this guide.

Table 1. Key Symbols and Elements

| Element | Description |
|---------|--|
| | Alert: This symbol accompanies important information regarding a task that may cause minor errors. |
| | Note: This symbol accompanies additional information or instructions of which users must take note. |
| • | Policy: This symbol accompanies information regarding test administration policies. |

| Element | Description |
|---------|---|
| | Warning: This symbol accompanies important information regarding actions that may cause fatal errors. |

Intended Audience

This user guide is intended for Test Administrators responsible for proctoring tests with the Online Testing System. To use this system, you should be familiar with using a web browser to retrieve data and with filling out web forms. You should also be familiar with printing documents and adjusting a computer's audio settings. If you or your students use Chromebooks, iPads, or other tablets for testing, then you should be familiar with operating these devices as well.

Additional Resources

The following publications provide additional information:

- For information about policies and procedures that govern secure and valid test administration, see the *Test Administration Manual*.
- For information about supported operating systems and browsers, see the *System Requirements* document.
- For information about student and user management, rosters, and appeals, see the *TIDE User Guide*.
- For information about network and internet requirements, general peripheral and software requirements, and configuring text-to-speech settings, see the *Technical Specifications Manual for Online Testing*.
- For information about installing secure browsers, see the *Secure Browser Installation Manual*.
- For information about supported hardware and software for Braille testing as well as
 information about configuring JAWS, see the Braille Requirements and Testing Manual.

The above resources are available on the South Dakota Smarter Balanced Assessment Program Portal (http://sd.portal.airast.org/).

Section II. Overview of the Online Testing System

The Online Testing System delivers South Dakota's online tests. The following sections describe highlights of online testing in general and the Online Testing System in particular.

Description of the Online Testing System's Sites

The Online Testing System consists of practice sites and operational testing sites. The practice sites function identically to the operational testing sites.

Practice Sites

- TA Training Site: Allows TAs to practice administering tests.
- Student Training Site: Allows students to practice taking tests online and using test tools.

Operational Testing Sites

- o **TA Interface:** Allows TAs to administer operational tests.
- Student Testing Site: Allows students to take operational tests.

User Roles and System Requirements

Access to the practice and operational testing sites depends on your user role and browser.

- TAs can use any supported web browser to access either the TA Training Site or the TA Interface.
- Students, TAs, and parents can use a supported web browser or secure browser to access the Student Training Site as guests. Students can also sign in to a practice test session created by a TA.
- Students must use a secure browser to access the Student Testing Site.

Please refer to the following documents available on the South Dakota Smarter Balanced Assessment Program Portal (http://sd.portal.airast.org/):

- For information about user roles and system access, see the *User Roles and Access* document.
- For information about supported operating systems and browsers, see the System Requirements document.

General Rules of Online Testing

This section describes the rules for administering online tests.

Accommodation Rules

Students should not begin testing until they are assigned the correct accommodations. You may have to update some accommodations in the Test Information and Distribution Engine (TIDE).

Pause Rules

TAs and students can pause a test in order to temporarily log the student out of the test session. Students cannot review or modify answered questions after their test pauses for more than 20 minutes, even if they marked questions for review. The only exceptions to this rule are if a student pauses the test before answering all of the questions on the current page or if you submit an appeal in TIDE.

These pause rules apply regardless of whether the student or the TA pauses the test or a technical issue logs the student out.

Test Timeout Rules

A warning message displays after 20 minutes of test inactivity. Students who do not click **OK** within 30 seconds after this message appears are logged out. This timeout automatically pauses the test.

Segmented Test Rules

Some tests have multiple segments. Students are not able to review their answers in previous segments after starting the next segment.

Test Opportunity Expiration Rules

Opportunities refer to the number of times a student can take a test within a range of dates. Tests may have one opportunity or multiple opportunities. A student's test opportunity remains active until the student submits the test or until the opportunity expires. Once a test opportunity expires, the student cannot complete or review the test.

Section III. Accessing the Test Administration Sites

This section describes how to access the TA Sites.

To access the TA Sites:

- Navigate to the South Dakota Smarter Balanced Assessment Program Portal (http://sd.portal.airast.org/).
- 2. Select the **Test Administrators** card (see Figure 1).
- 3. Select the appropriate TA Site:
 - To access the TA Interface, select Interim
 Summative Test Administration
 card(see Figure 2).
 - To access the TA Training Site, select the Practice & Test Administration card (see Figure 3).
- 4. The *Login* page appears (see <u>Figure 4</u>). Enter your email address and password.
- 5. Click **Secure Login**. The selected TA Site appears.
 - a. If you have not logged in using this browser before, or if you have cleared your browser cache, the *Enter Code* page appears (see <u>Figure 5</u>) and an email containing an authentication code is sent to your address.
 - i. In the *Enter Emailed Code* field, enter the emailed code.
 - ii. Click **Submit** to view the TA Site.

Note: You must use the authentication code within five minutes of the email being sent. If the

Figure 1. Portal User Cards



Figure 2. Card for TA Interface



Figure 3. Cards for TA Training Site



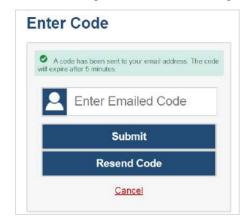
Figure 4. Login Page



code has expired, click **Resend Code** to request a new code.

- b. If you receive a warning message about the Non-Disclosure Agreement (NDA), you must sign the NDA in TIDE and then log in again.
- c. If you are associated with multiple institutions that have test windows set, a pop-up message prompts you to select a testing institution. Select your institution from the drop-down list and click **Go**. To change the institution, you must log out and then log back in.

Figure 5. Enter Code Page





Note: For information about logging out of the TA Site, see the section <u>Logging Out of the TA Site</u>.

About Usernames and Passwords

Your username is the email address associated with your account in TIDE. When you are added to TIDE, you receive an activation email containing a temporary link to the *Reset Your Password* page. To activate your account, you must set up your password within 15 minutes of the email being sent.

If your first temporary link expired

In the activation email you received, click the second link provided and proceed to request a new temporary link.

• If you forgot your password:

On the *Login* page, click **Forgot Your Password?** and then enter your email address in the *Email Address* field. You will receive an email with a new temporary link to reset your password.

If you did not receive an email containing a temporary link or authentication code:

Check your spam folder to make sure your email program did not categorize it as junk mail. Emails are sent from AIRAST-DoNotReply@airast.org so you may need to add this address to your contact list. If you still do not have an email, contact your School or District Test Coordinator to make sure you are listed in TIDE.

• Additional help:

If you are unable to log in, contact the South Dakota Smarter Balanced Assessment Program Help Desk for assistance. You must provide your name and email address. Contact information is available in the <u>User Support</u> section of this user guide.

Section IV. Overview of the Test Administration Sites

This section describes the test administration sites for TAs. Throughout the rest of this user guide, "TA Site" refers to both the TA Interface and TA Training Site.



Warning: Do not use the TA Interface for practice. To practice administering tests, use the TA Training Site. Both TA Sites have the same functionality, but the available tests are different. Tests provided in the TA Interface are operational and students' scores will be official.

TA Site Layout

Figure 6 displays the layout of the TA Site during an active test session.

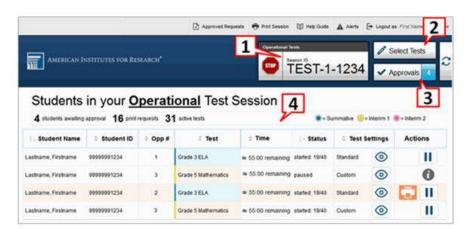


Figure 6. TA Site Layout

Essential features in the TA Site:

- 1. Session ID
- 2. Select Tests button
- 3. Approvals button
- 4. Students in Your Test Session table

<u>Table 2</u> provides an overview of the major features available in the TA Site.

Table 2. TA Site Features

| Feature | Description |
|--------------------------|---|
| Student Lookup button | Searches for student information. See the section Looking Up Students. |
| Approved Requests button | Displays a list of print requests you approved during the current session. See the section Viewing Approved Print Requests. |
| Print Session button | Prints your screen. See the section Printing Session Information. |

| Feature | Description |
|---|---|
| Help Guide button | Displays the online version of this user guide. |
| Log Out button | Logs you out of the TA Site. See the section Stopping a Test Session and Logging Out. |
| Alerts button | Displays alert messages from the South Dakota Department of Education. See the section Alert Messages. |
| Stop Session button* | Ends the test session. See the section Stopping a Test Session and Logging Out. |
| Session ID* | Displays the unique ID generated for the test session. |
| Select Tests button | Opens the <i>Test Selection</i> window. See the section <u>Starting a Test Session</u> . |
| Approvals button* | Opens the <i>Approvals and Student Test Settings</i> window. See the section <u>Approving Students for Testing</u> . |
| Refresh C button* | Updates the on-screen information. |
| Students in Your Test Session table** | Displays the testing progress for students in your test session. See the section Monitoring Students' Testing Progress. |
| *Feature appears after you start a test session. **Feature appears after you approve students for testing. | |

reature appears after you approve students for testing.

TA Site Features

This section provides instructions for using the features available in the banner at the top of the TA Site (see <u>Figure 7</u>).

Figure 7. TA Site Banner



Looking Up Students

You can use the student lookup feature to perform a quick or advanced search for student information. This is useful if students signing in to your test session cannot remember their login information.



Warning: You must ensure that a student's demographic information is correct before testing begins. If a student's information is not correct, that student should not begin testing.

To perform a quick search:

- 1. In the banner, click **Student Lookup**.
- 2. Enter a student's full SSID and click **Submit SSID**. Search results appear below the search field (see Figure 8).

Quick Search Advanced Search (x) Close Enter the student's full Student ID (SSID) and click [Submit SSID] to search for that student's record. A record displays the student's name, birth date, grade, and school/district information. Searches by partial Note: This Student Lookup feature allows you to verify student information for login purposes only. It does not indicate whether a student is eligible to test. To verify student eligibility for a specific online assessment, please check TIDE. SSID: 123456789 Submit SSID Search Results SSID: 123456789 Grade: 11 Date of Birth: 01/01/2001 Gender: M School: DEMO ACADEMY District: Alameda County Office of Education LEP: Ethnicity: 4 Name: Smith, Jeann

Figure 8. Student Lookup: Quick Search

To perform an advanced search:

- 1. Click Student Lookup > Advanced Search.
 - a. Select the appropriate district and school from the drop-down lists.
 - b. Select the appropriate grade.
 - c. Optional: Enter a student's exact first or last name. Partial names are not allowed.
- 2. Click **Search**. Search results appear below the search fields (see Figure 9).

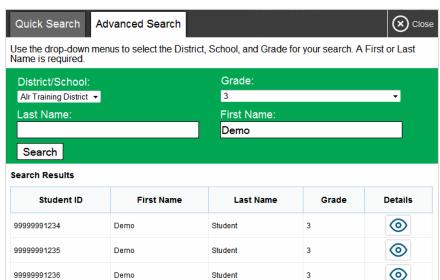


Figure 9. Student Lookup: Advanced Search

3. To view a student's information, click o in the Details column.

Viewing Approved Print Requests

You can view a list of every print request you approved during the current session.

To view approved requests:

- In the banner, click Approved Requests. The Print Requests window opens (see <u>Figure 10</u>), listing print requests by student.
- 2. If you wish to print the list of approved requests, click **Print**.

Figure 10. Print Requests Window





Note: For information about approving print requests, see the section <u>Approving Print Requests</u>.

Printing Session Information

You can print a snapshot of the TA Site as it currently appears if you wish to keep a hard-copy record of the Session ID or list of approved students.

To print a snapshot of the page:

- 1. In the banner, click **Print Session**. The computer's print dialog window appears.
- 2. Click OK.

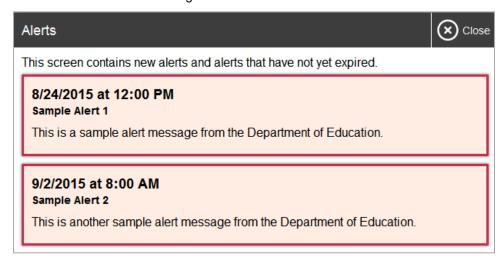


Policy Note: Federal law prohibits the release of students' personally identifiable information. All printouts must be securely stored and then destroyed when no longer needed.

Alert Messages

The South Dakota Department of Education can send statewide alerts that appear as pop-up messages on the TA Site. To view a record of active alert messages (see <u>Figure 11</u>), click **Alerts** in the banner.

Figure 11. Record of Alerts



Section V. Administering Online Tests

The basic workflow for administering online tests is as follows:

- 1. The TA selects tests and starts a test session.
- 2. Students sign in and request approval for tests.
- 3. The TA reviews students' requests and approves them for testing.
- 4. Students complete and submit their tests.
- 5. The TA stops the test session and logs out.

For information about the testing process from a student's perspective, see the sections <u>Signing</u> in to the Student Testing Site and Overview of the Student Testing Site.

Starting a Test Session

When you log in to the TA Site, the *Test Selection* window opens automatically (see <u>Figure 12</u>). This window allows you to select tests and start the session. Only the tests that you select will be available to students who join your session.



Figure 12. Test Selection Window

The *Test Selection* window color-codes tests and groups them into various categories. A test group may include one or more sub-groups. All test groups and sub-groups appear collapsed by default. To expand a test group, click — (or Expand All). To collapse an expanded test group, click — (or Collapse All).

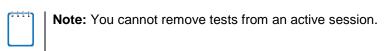
To create a new test session:

- 1. If the *Test Selection* window is not open, click **Select Tests** in the upper-right corner of the TA Site (otherwise skip to step 2).
- 2. To select tests for the session, do one of the following:
 - To select individual tests, mark the checkbox for each test you want to include.
 - o To select all the tests in a test group, mark the checkbox for that group.
 - o To select all available tests, click **Select All** at the top of the window.
- 3. In the lower-left corner of the window, click **Start Session** (the exact label for this button may vary depending on whether you are starting a practice or operational session).
- 4. The Session ID appears on the TA Site. Provide the Session ID to your students.

| [] | Note: Write down the Session ID in case you accidentally close the browser window and need |
|----|---|
| | to return to the active test session. You may have only one session open at a time. You canno |
| | reopen closed sessions, but students can resume a test opportunity in a new session. |

To add tests to an active test session:

- 1. In the upper-right corner of the TA Site, click **Select Tests**.
- 2. In the *Test Selection* window, mark the checkbox for the required test and click **Add to Session** in the lower-left corner.
- 3. In the confirmation message that appears, click **Yes**.
- 4. You may also update the *Reason for Interim Test Session* drop-down menu when administering Interim tests. If you select a new test reason and click **Start Operational Session**, the test reason changes for every test opportunity in the session. However, any test opportunities that were completed before you changed the test reason will be submitted with the original test reason selected for the session. The Test Reason information appears in the AIRWays Reporting system.



Approving Students for Testing

After students sign in and select tests, you must verify that their settings and accommodations are correct before approving them for testing. When students are awaiting approval, the **Approvals** button next to the Session ID becomes active and shows you how many students are awaiting approval (see <u>Figure 13</u>).

Figure 13. Students Awaiting Approval



Note: The **Approvals** notification updates regularly, but you can also click **2** in the upperright corner to update it manually.

To approve students for testing:

 Click Approvals. The Approvals and Student Test Settings window appears (see Figure 14), displaying a list of students grouped by test.

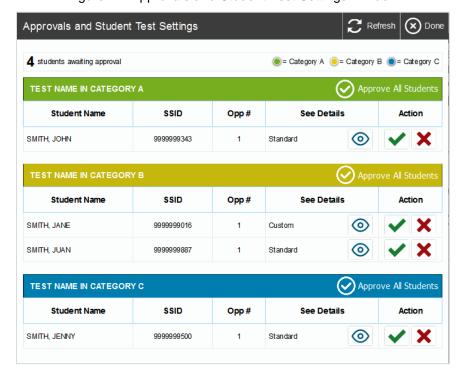


Figure 14. Approvals and Student Test Settings Window

2. To check a student's test settings and accommodations, click of for that student. The student's information appears in the *Test Settings* window (see <u>Figure 15</u>). This window groups test settings by their area of need. Icons next to each setting indicate whether it is a universal tool (), designated support (), or accommodation ().

Test Settings for: DEMO STUDENT | Sample Test | Opp # 1

Student ID: DEMO STUDENT | Sample Test | Opp # 1

Presentation | English |

Translations (Glossaries) | English Glossary

Expandable Passages/Slimuli | Expandable Stimuli On

Digital Notepad On

Figure 15. Test Settings Window for a Selected Student

a. If any settings are incorrect, update them as required. Students should not begin testing until their settings are correct.



Alert: When approving students for testing, you must update the editable settings in this window, rather than in TIDE. You must update the read-only settings in TIDE.

- b. Do one of the following:
 - To confirm the settings, click Set. You must still approve the student for testing (see step 5).
 - To confirm the settings and approve the student, click **Set & Approve**.
 - To return to the *Approvals and Student Test Settings* window without confirming settings, click **Cancel**.
- 3. Repeat step 2 for each student in the *Approvals and Student Test Settings* list.
- Note: The Approvals and Student Test Settings window does not automatically refresh. To update the list of students awaiting approval, click Refresh at the top of the window.
- 4. If you need to deny a student access to testing, do the following (otherwise skip to step 5):
 - a. Click X for that student.
 - b. Optional: In the window that appears, enter a brief reason for denying the student.
 - c. Click **Deny**. The student receives a message explaining the reason for the denial and is logged out. The student can still request access to the test again.

- 5. If you wish to approve students directly from the *Approvals and Student Test Settings* window, do the following:
 - o To approve individual students, click ✓ for each student.
 - o To approve all students for a given test or segment, click **Approve All Students** for that test or segment.

Monitoring Students' Testing Progress

After you approve students for testing, the **Students in Your Test Session** table appears (see <u>Figure 6</u>). This table displays the testing progress for each student logged in to your session. <u>Table 3</u> describes the columns in this table. To sort the table by a given column, click that column header.

Table 3. Columns in the Students in Your Test Session Table

| Column | Description |
|-------------------|---|
| Student Name | Last and first name of the student in the session. |
| SSID | SSID associated with the student. |
| Opp# | Opportunity number for the student's selected test. |
| Test | Name of the test the student selected. |
| Student Status | Current status for each student in the session. This column may also indicate how many questions the student has completed out of the total number of test questions. For more information about the statuses in this column, see Table 4 . If TDS detects that a student's test may be experiencing connection issues, it displays a warning icon () in this column. |
| Test Settings | This column displays one of the following: Standard: Default test settings are applied for this test opportunity. Custom: One or more of the student's test settings or accommodations differ from the default settings. To view the student's settings for the current test opportunity, click . |
| Actions | Allows you to perform any available actions for an individual student's test. The Pause button in this column pauses the student's test. When a test pauses, this column displays an information button that opens a pop-up message explaining how the test became paused. For more information, see the section Pause Rules . A Printer button appears in this column when the student requests a printout of test material. For more information, see the section Approving Print Requests . |

<u>Table 4</u> describes the codes in the Student Status column of the **Students in Your Test Session** table.

Table 4. Student Testing Statuses

| Status | Description | |
|---|--|--|
| Approved | You approved the student, but the student did not yet start or resume the test. | |
| Started | Student started the test and is actively testing. | |
| Review | Student visited all questions and is currently reviewing answers before completing the test. | |
| Completed | Student submitted the test. The student can take no additional action at this point. | |
| Submitted | Test was submitted for quality assurance review and validation. | |
| Reported | Test passed quality assurance and is undergoing further processing. | |
| Paused* | Student's test is paused. The time listed indicates how long the test has been paused. | |
| Expired* | Test was not completed by the end of the testing window and the opportunity expired. | |
| Pending* | Student is awaiting approval for a new test opportunity. | |
| Suspended* | Suspended* Student is awaiting approval to resume a test opportunity. | |
| *Appears when the student is not actively testing. The student's row grays out in such cases. | | |

Note: The Students in Your Test Session table refreshes at regular intervals, but you can also refresh it manually by clicking in the upper-right corner.

Pausing a Student's Test

You can pause a student's test via the Actions column in the **Students in Your Test Session** table (see <u>Figure 6</u>). For information about pause rules, see the section <u>Pause Rules</u>.

To pause an individual student's test:

- 1. In the Actions column, click | for that student.
- 2. Click **Yes** to confirm. The Online Testing System logs the student out and an information button appears in the Actions column.

Approving Print Requests

Students using the print-on-request tool can request printouts of test passages and questions. When students send print requests, the request notification appears in the **Students in Your Test Session** table (see <u>Figure 6</u>).

To approve print requests:

1. Click in the Actions column of the **Students in Your Test Session** table. The **Student Print Request** window appears (see Figure 16).

Student Print Request(s)

Name: Lastname, Firstname, Student ID: 99999991234

Print Requests

New Request

Date and Time

Action

Passage for Item 5

6/3/2015 8:00:21 PM

Passage for Item 7

Figure 16. Student Print Request Window

- 2. Review the print request and do one of the following:
 - a. To approve the request, click 🗸 . A cover sheet appears in a new browser window.
 - b. To deny the request, click . In the window that appears, enter a brief reason for denying the request and click **Deny**. Do not proceed to step 3.
- 3. In the new window, click **Print** to open the printer dialog box.
- 4. Click **OK** to print the requested test elements.

Stopping a Test Session and Logging Out

This section explains how to stop a test session and log out of the TA Site.

Stopping a Test Session

When students finish testing, or the current testing timeslot is over, you should stop the test session. Stopping a session automatically logs out all the students in the session and pauses their tests.

Once you stop a test session, you cannot resume it. To resume testing students, you must start a new session.



Warning: The Online Testing System automatically logs you out after 20 minutes of both user and student inactivity in the session. This action automatically stops the test session.

To stop a test session:

- 1. In the upper-right corner, click (see <u>Figure 13</u>). A confirmation message appears.
- 2. Click **OK**. The test session stops.

Logging Out of the TA Site

You should log out of the TA Site only after stopping a test session.

To log out of the TA Site:

- 1. In the banner, click **Log Out**. A warning message appears.
- 2. In the warning message, click **Log Out**. The South Dakota Smarter Balanced Assessment Program Portal appears.



Alert: Navigating away from the TA Site will also log you out. Logging out while a session is in progress stops the session. If you need to access another application while administering tests, open it in a separate browser window.

If you log out from another South Dakota Smarter Balanced Assessment Program system, such as TIDE, you will also log out of the TA Site.

Accidentally Closing the Browser Window

If you accidentally close the browser while students are testing, your session remains open until it times out. To return to the test session in the TA Site, you must enter the active Session ID.

If you do not return to the active session within 20 minutes and there is no student activity during that time, the Online Testing System logs you out and pauses the students' tests.

Section VI. Signing in to the Student Testing Site

This section describes the student sign-in process for the Student Testing Site. Students follow this procedure when starting a new test or resuming a paused test.



Note: Students must sign in to the appropriate testing site:

- For sessions created in the TA Interface, students sign in to the Student Testing Site on the Secure Browser or Take a Test app.
- For sessions created in the TA Training Site, students sign in to the Student Training Site.
 Students can sign in to the test session with their real identities or as guest users.
 Students can access the Student Training Site on the South Dakota Smarter Balanced Assessment Program Portal.
- For taking practice tests in non-proctored sessions, students can sign in to guest sessions in the Student Training Site.

Step 1: Signing Students In

To sign students in to a test session:

1. Launch the Secure Browser on the student's testing device. The **Student Sign-In** page appears (see Figure 17).

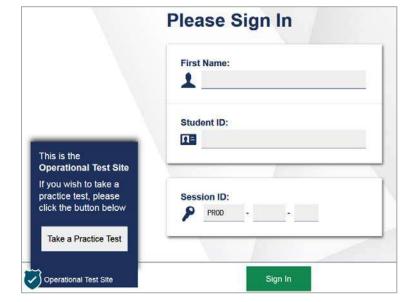


Figure 17. Student Testing Site Student Sign-In Page

- 2. Students enter the following information:
 - a. In the First Name field, students enter their first name as it appears in TIDE.
 - b. In the Student ID field, students enter their SSID as it appears in TIDE.



Note: If students do not know their exact information as it appears in TIDE, you can retrieve it in the TA Site (see the section <u>Looking Up Students</u>).

- c. In the Session ID field, students enter the Session ID as it appears on the TA Site. To prevent students from trying to log in to the wrong site, the first part of the three-part session ID that indicates whether students are on the Student Testing Site or the Student Training Site is pre-filled.
- 3. Students select **Sign In**. The *Is This You?* page appears.



Note: About Guest Users and Guest Sessions

Students can take tests as guest users or in guest sessions in the Student Training Site.

To take a test as a guest user or in a guest session, verify that the toggles for *Guest User* and *Guest Session* are set to **ON**.

When signing in to the Student Training Site as a guest user, students are directly taken to the **Your Tests** page instead of the **Is This You?** page.



Common Student Sign-in Errors

The Online Testing System generates an error message if a student cannot sign in. The following are the most common student sign-in issues:

Session does not exist:

The student entered the Session ID incorrectly or signed in to the wrong site. Verify that the student correctly entered the active Session ID. Also, verify that both you and the student are using the correct sites. For example, students signed in to the Student Training Site cannot access sessions created in the TA Interface. A message displayed in the bottom-left corner of the **Student Sign-In** page indicates which site the student is on. If a student is on the wrong site, the student can select the button included in the message to proceed to the correct site.



Student information is not entered correctly:

Verify that the student correctly entered the SSID. If this does not resolve the error, use the Student Lookup tool to verify the student's information. See the section <u>Looking Up Students</u>.

Session has expired:

The Session ID corresponds to a closed session. Ensure that the student enters the correct Session ID and verify that your session is open. For more information about test sessions, see the section Starting a Test Session.

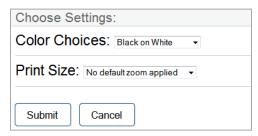
Enabling Settings from the Student Sign-In Page

Students can modify the settings they want to use during the sign-in process.

To edit settings:

- Students select the cog wheel in the upper-right corner of the Student Sign-In page. The Choose Settings window appears (see Figure 18).
- 2. Students select their preferred options from the available drop-down lists. If audible page directions are available, students can also adjust their pitch, rate, and volume settings. These settings persist until you set the actual test settings during the TA approval process.

Figure 18. Choose Settings Window



Accessing Page Directions from the Student Sign-In Page

Students can read or listen to page directions, such as how to sign in to the Student Testing Site or the Student Training Site.

To access page directions:

- 1. Students select the Speaker , which appears in the upper-right corner of the *Student Sign-In* page and all consecutive pages prior to the test item pages. A window containing instructions pertaining to the page appears (see <u>Figure 19</u>).
- 2. Students can read the text or click **Listen to Instructions** to hear the instructions.

Figure 19. Page Directions Message



Step 2: Verifying Student Information

When students sign in with their real identities, the *Is This You?* page appears (see <u>Figure 20</u>). On this page, students verify their personal information.

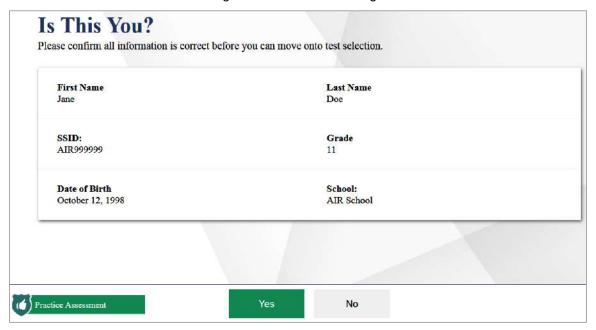


Figure 20. Is This You? Page

To verify personal information:

• If all the information is correct, students select **Yes**. If students are eligible, the **Your Tests** page (see Figure 21) appears displaying the available tests.

 If any of the information is incorrect, the student must not proceed with testing. The student should select No. You must notify the appropriate school personnel that the student's information is incorrect.



Warning: Incorrect student demographic information must be updated in Infinite Campus at least 48 hours in advance before the student begins testing. Those changes will be sent to the TIDE system through a student Pre-ID file that is processed overnight.

Step 3: Selecting a Test

The **Your Tests** page displays all the tests that a student is eligible to take (see <u>Figure 21</u>). Students can only select tests that are included in the session and still need to be completed.



Note: About the Your Tests Page

When signed in to the Student Training Site as a guest user, the **Your Tests** page displays a **Grade** drop-down list. After students select the grade they wish to use for testing from the **Grade** drop-down list, the relevant tests appear.

Available tests are color-coded and grouped into categories, just like the tests listed in the **Test Selection** window of the TA Site (see Figure 12).

If the student has not started a test opportunity, the button for that test is labeled **Start [Test Name]**. If the student has started and paused a test opportunity, the button for that test is labeled **Resume [Test Name]**.

The button also indicates the test opportunity number. For example, if the student is on the second opportunity of a test, the test button will indicate that it is the student's second opportunity.

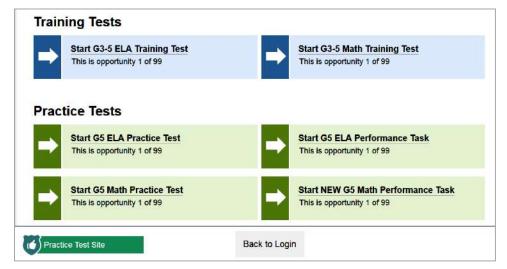
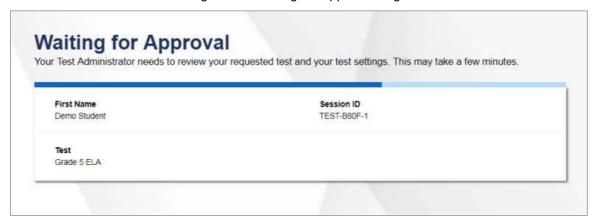


Figure 21. Your Tests Page

To select an available test:

Students select the required test name. The request is sent to the TA for approval and the
 Waiting for Approval page appears (see <u>Figure 22</u>). After you approve the student for
 testing, the student can proceed to the next step.

Figure 22. Waiting for Approval Page





Warning: If a student's required test is inactive or not displayed, the student should click **Cancel** on the **Your Tests** page. You should verify the test session includes the correct tests and add additional tests, if necessary.

Step 4: Verifying Test Information (Practice Tests)

When signing in to the Student Training Site, the *Choose Settings* page allows students to select the test settings they wish to use. When selecting the color of the text and background, mouse-pointer, and print size settings, students can see a live preview of their selected settings.

Figure 23. Live Preview of Test Settings

Live Preview Disabled

Live Preview Enabled



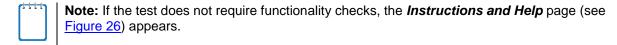


To verify test information:

- To proceed with the selected test settings, students select **Select.**
- To reset the settings, students select **Undo Changes**. All settings revert to the original values.
- To return to the previous page, students select **Go Back**.

Step 5: Functionality Checks

Depending on the test content and the specified test settings, students may need to verify that their testing device is functioning properly.

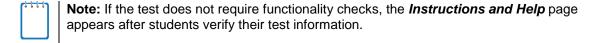


Each functionality check appears in its own panel.

• To proceed to the *Instructions and Help* page (see <u>Figure 26</u>), verify each functionality, then click **Continue**.

The page may consist of any of the following functionality checks:

- Text-to-Speech Check
- Sound and Video Playback Check



Text-to-Speech Check

The **Text-to-Speech Sound Check** panel appears if a student has the text-to-speech (TTS) setting (see <u>Figure 24</u>). On this panel, students verify that TTS is working properly on their device. Students can only use TTS within the Secure Browser or a supported Chrome or Firefox browser.

Audio/Video Checks

Your test uses multi-media features. Please perform the following checks before continuing.

Text-to-Speech Sound Check

Make sure text-to-speech is working.

Press the speaker button. You should hear a voice speak the following sentence: "This text is being read aloud."

Sound Settings

Current Voice Pack: Microsoft Anna - English (•

Use the sliders to adjust the rate, pitch and volume, You will not be able to change these settings once you begin your test.

Volume

10

Pitch
10

Rate
10

Next Step: If you heard the voice clearly, choose I heard the voice. If not, choose I did not hear the voice. To continue testing without checking text-to-speech, choose Skip TTS Check.

I did not hear the voice

Skip TTS Check

Figure 24. Text-to-Speech Sound Check Panel

To check TTS functionality:

- 1. Students select the icon and listen to the audio.
 - If the voice is clearly audible, students select I heard the voice.
 - If the voice is not clearly audible, students adjust the settings using the sliders and select the icon again.
 - If students still cannot hear the voice clearly, they select I did not hear the voice. The Audio Check panel appears, giving students two options:
 - Students can select **Try Again**. This returns them to the **Text-to-Speech Check Sound Check** panel. If it does not work, students should close the Secure Browser. You can work with students to adjust their audio or headset settings (for more information, see the section <u>Troubleshooting Audio Issues</u>). They can sign in again when the issue is resolved.
 - Students can select Continue to skip verifying the text-to-speech functionality.
 - o To continue without testing text-to-speech, students select **Skip TTS Check**.

Sound and Video Playback Check

The **Sound and Video Playback Check** panel appears for tests with video content (see <u>Figure 25</u>). On this panel, students verify that they can view the sample video and hear its associated sound.



Note: If this panel appears during sign-in process, the *Audio Playback Check* panel does not appear, since the *Sound and Video Playback Check* panel already verifies audio functionality.

Sound and Video Playback Check

Make sure audio playback is working.

Make sure video and audio playback are working. To play the sample video and sound, press the play button.

Next Step:
If you were able to play the video and its sound, choose I could play the video and sound. If not, choose I could not play the video or sound.

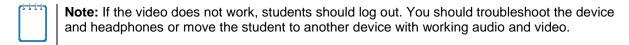
I could play the video and sound

I could not play the video or sound

Figure 25. Sound and Video Check Panel

To check sound and video settings:

- 1. Students select the licon to play the video and audio.
- 1. Depending on the playback quality, students do one of the following:
 - If students are able to play the video and sound, they select I could play the video and sound.
 - If students are not able to play the video or hear the sound, they select I could not play the video or sound. The Video Playback Problem panel appears, giving students the following option:
 - Students can select Try Again. This returns them to the Sound and Video Playback Check panel.



Troubleshooting Audio Issues

Prior to testing, ensure that audio is enabled on each device and that headsets are functioning correctly. If audio issues occur, do the following:

- Ensure headphones are plugged in correctly.
- If the headphones have a volume control, ensure the volume is not muted.
- Ensure that the audio on the device is not muted.

Step 6: Viewing Instructions and Starting the Test

The *Instructions and Help* page is the last step of the sign-in process (see <u>Figure 26</u>). Students may review this page to understand how to navigate the test and use test tools. Students may also review their test settings from this page

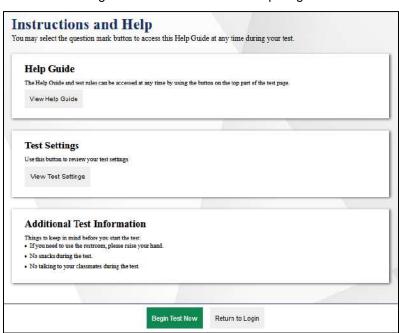


Figure 26. Instructions and Help Page\

To proceed and begin the test:

- 1. *Optional*: To view the help guide and understand how to navigate the site and use the available test tools, students select **View Help Guide**. The *Help Guide* window appears. To close the window, students select **Back**.
- Optional: To review their test settings, students select View Test Settings. The Your Test Settings window appears displaying students' test settings. To close the window, students select OK.

- 3. *Optional*: Review any additional test information, as applicable. To review information, students select **View Additional Test Information**. The *Additional Test Information* window appears where students can review the instructions. To close the window, students select **Back**.
- 4. To start the test, students select **Start Test**. The test opportunity officially begins or resumes.

Section VII. Overview of the Student Testing Site

This section describes the layout of the Student Testing Site and the available testing tools.

Test Layout

<u>Figure 27</u> shows the main sections of the layout for a test page that includes a stimulus. A stimulus is a reading passage or other testing material (such as a video or graphic) that students review in order to answer associated questions.

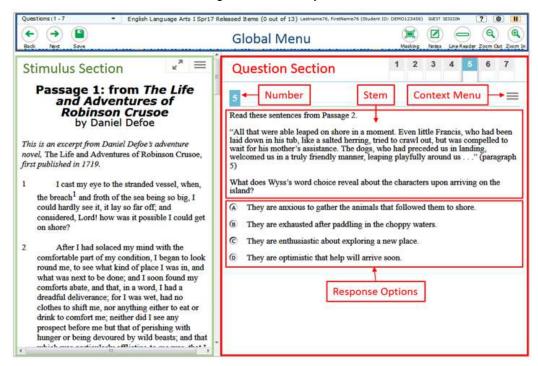


Figure 27. Test Layout

A test page can include the following sections:

- The Global Menu section displays the global navigation and tool buttons. The banner above
 the global menu displays the Questions drop-down list, test information, help button, pause
 button, and system settings button.
- The Stimulus section appears only for questions associated with a stimulus. The Stimulus section may contain the stimulus content, context menu, and either the expand passage button or reading mode button.
- **Note:** Depending on how an item has been composed, part of the item may be included within the stimulus section.

• The *Question* section contains one or more test questions (also known as "items"). Each question includes a number, context menu, stem, and response area. Each question also displays the student's name and the question's most recent save date.

For more information about using tools in the global menu and context menus, see the section <u>Using Menus and Tools</u>.

Test Tools

This section provides an overview of the Online Testing System's available tools.

<u>Figure 28</u> shows the primary features and tools available in the Student Testing Site.

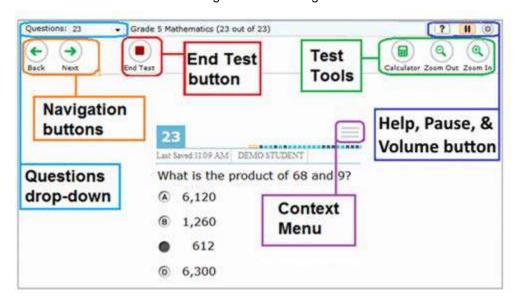


Figure 28. Test Page



Note: Some tools are available for all tests, while others are only available for a particular subject, accommodation, or type of question.

<u>Table 5</u> lists the tools available in the *Global Menu* section of the test page, while <u>Table 6</u> lists the tools available in the *Question* and *Stimulus* sections (context menu tools).

Table 5. Global Tools

| Tool Name | Instructions | |
|--------------|--|--|
| Help ? | To view the on-screen <i>Help Guide</i> window, select the question mark ? button in the upper-right corner. | |
| Calculator 🖼 | To use the on-screen calculator, select Calculator in the global menu. | |
| Dictionary 🗐 | To look up definitions and synonyms in the Merriam-Webster dictionary or thesaurus, select Dictionary in the global menu. | |

| Tool Name | Instructions |
|-------------------|--|
| Line Reader | To highlight an individual line of text in a passage or question, select Line Reader in the global menu. This tool is not available while the Highlighter tool is in use. |
| Masking 💢 | The Masking tool temporarily covers a distracting area of the test page. To use this tool: |
| | Select Masking in the global menu. |
| | 2. Click and drag across the distracting area. |
| | To close the Masking tool, select Masking again. To remove a masked area, select X in the upper-right corner of that area. |
| Global Notes | To enter notes in an on-screen notepad, select Global Notes in the global menu. |
| Print Passage | To print a reading passage, select Print Passage in the global menu. |
| System Settings 🚳 | To adjust audio volume during the test, select in the upper-right corner. Students testing with TTS can also use this tool to adjust TTS settings. |
| | Students testing on mobile devices cannot use this tool to adjust volume. To adjust audio volume on mobile devices, students must use the device's built-in volume control. |
| Zoom buttons | To enlarge the text and images on a test page, select Zoom In . Multiple zoom levels are available. To undo zooming, select Zoom Out . |

Table 6. Question and Stimulus Tools

| Tool Name | Instructions | |
|---------------------------|---|--|
| American Sign Language | You can watch videos that translate test content into American Sign Language (ASL). | |
| | To view ASL videos: | |
| | From the context menu, select American Sign Language. | |
| | If only one ASL video is available, the video opens automatically. | |
| | If multiple ASL videos are available, sign language () icons appear next to the test content for each video. Select the icon for the test content you wish to translate into ASL. | |
| Digital Notepad | To enter notes for a question, select Digital Notepad from the context menu. After entering a note, a pencil icon appears next to the question number on the test page. You can only access your notes for a question on that question's test page. | |
| Closed Captioning | Questions and stimuli with audio elements automatically display closed captions for students testing with the appropriate accommodations. | |

| Tool Name | Instructions | |
|----------------------------|---|--|
| Expand buttons | You can expand the passage section or the question section for easier readability. | |
| | To expand the passage section, select the right arrow icon → below the global menu. To collapse the expanded passage section, select the left arrow icon ← in the upper-right corner. | |
| | To expand the question section, select the left arrow icon below the global menu. To collapse the expanded question section, select the right arrow icon in the upper-left corner. | |
| Glossary (Word List) | To open the glossary, click a word or phrase that has a border around it. | |
| Highlighter | To highlight text, select the text on the screen and then select Highlight Selection from the context menu. If multiple color options are available, select an option from the list of colors that appears. To remove highlighting, select Reset Highlighting from the context menu. Text in images cannot be highlighted. This tool is not available while the Line Reader tool is in use. | |
| Presentation/Language | For items and stimuli with both English and Spanish content, you can specify the language in which the content is displayed for easier readability. | |
| Mark for Review | To mark a question for review, select Mark for Review from the context menu. The question number displays a flap in the upper-right corner and a flag icon appears next to the number on the test page. The Questions drop-down list displays (marked) for the question. | |
| Print Item | To send a print request for an individual question or item, select Print Passage or Print Item from the context menu. After sending the request, a printer icon | |
| Select Previous Version | To view and restore responses previously entered for a Text Response question, select the Select Previous Version option from the context menu. A list of saved responses appears. Select the appropriate response and click Select . | |
| Strikethrough | For selected-response questions, you can cross out an answer option to focus on the options you think might be correct. There are two options for using this tool: Option A: | |
| | a. To activate Strikethrough mode, open the context menu and select Strikethrough. | |
| | b. Select each answer option you wish to strike out. | |
| | To deactivate Strikethrough mode, press Esc or click outside the question's response area. | |
| | Option B: Digital plints of the property of the proper | |
| | a. Right-click an answer option and select Strikethrough . | |

| Tool Name | Instructions |
|----------------|---|
| Text-to-Speech | To listen to passages and questions, select a Speak option from the context menu. |
| Tutorial | To view a short video demonstrating how to respond to a particular question type, select Tutorial from the context menu. |

Using Menus and Tools

This section describes how to use the global and context menus to access on-screen tools. This section also provides further details for using some of the Student Testing Site tools.



Note: Students can access tools using a mouse or keyboard commands. For information about keyboard commands, see Appendix C.

About the Global Menu

The global menu at the top of the test page contains navigation buttons on the left and tool buttons on the right (see Figure 29).

Figure 29. Global Menu



To open a test tool in the global menu:

1. Select the button for the tool. The selected test tool activates.

About the Context Menus

Each test page may include several elements, such as the question, answer options, and stimulus (see <u>Figure 27</u>). The context menu for each element contains tools that are applicable to that element (see <u>Figure 30</u> and <u>Figure 31</u>).



Note: For questions with multiple parts, a context menu may be available for each part of the question.

Figure 30. Context Menu for Questions

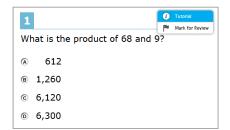
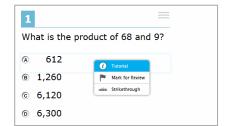


Figure 31. Context Menu for Answer Options



Opening a Context Menu for Stimuli and Questions

Students can access context menus by right-clicking elements or by selecting the context menu button.

To access the context menu for a stimulus or question:

- 1. Click the context menu button in the upper-right corner of the stimulus or question. The context menu opens.
- 2. Select a tool.

Opening a Context Menu for Answer Options

Students can use the context menu to access tools for answer options in a multiple-choice or multi-select question.

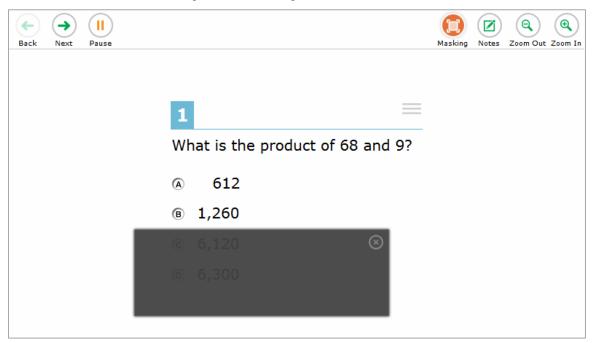
To access an answer option's context menu:

- 1. To open the context menu, do one of the following:
 - o If you are using a **two-button mouse**, right-click an answer option.
 - o If you are using a single-button mouse, click an answer option while pressing Ctrl.
 - o If you are using a **Chromebook**, click an answer option while pressing **Alt**.
 - o If you are using a **tablet**, tap the answer option and then tap the context menu button (this selects the answer option until you select a different option).
- 2. Select a tool from the context menu.

About the Masking Tool

The Masking tool allows students to hide distracting areas of the test page (see Figure 32).

Figure 32. Test Page with Masked Area



To mask an area of a test page:

- 1. To activate the Masking tool, select **Masking** in the global menu. The button becomes orange.
- 2. Click and drag across the distracting area of the test page. The selected area becomes dark gray. The tool remains active until you deactivate it.

To deactivate the masking tool:

1. Select **Masking** in the global menu again. The button becomes green. Any masked areas remain on the screen until you remove them.

To remove a masked area from a test page:

1. Select **X** in the upper-right corner of a masked area.

About Text-to-Speech (TTS)

Students testing with TTS can listen to passages, questions, and answer options (see <u>Figure 33</u>). If a student is using Text-to-Speech Tracking, the words become highlighted as they are read aloud. TTS is only available when using the Secure Browser or a supported Chrome or Firefox browser.

For information about setting up TTS, see the Technical Specifications Manual.

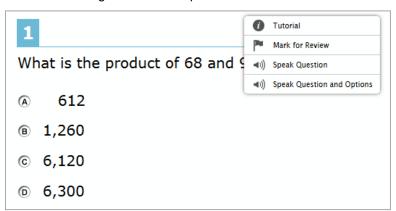


Figure 33. TTS Options for Questions

To listen to content with the Text-to-Speech tool:

To listen to a passage, students open the passage context menu and select a Speak option.
 Students can also select a portion of text to listen to, such as a word or phrase. To do this, students select the text, open the passage context menu, and select Speak Selection.



Alert: When listening to passages, students can pause TTS and then resume it at the point where it was paused. However, this feature is not available on mobile devices. Students testing on mobile devices can resume a paused TTS passage by selecting the remaining text to be read aloud and selecting **Speak Selection** from the context menu.

- To listen to a question or answer options, students open the question context menu and select one of the following **Speak** options:
 - o To listen only to the question, students select **Speak Question**.
 - To listen to a multiple-choice question and all answer options, students select Speak
 Question and Options.
 - To listen only to an answer option, select Speak Option from the context menu and then select the answer option. Students could also right-click the answer option and select Speak Option.

Selecting a Previous Response Version

The Select Previous Version tool allows students to view and restore responses they previously entered for a Text Response question. For example, if students type a response, click **Save**, delete the text, and enter new text, they can use this tool to recover the original response.

To recover a previously-entered response:

1. Select the **Select Previous Version** option from the context menu. The **Select Previous Version** window appears, listing all the saved responses for the question in the left panel (see <u>Figure 34</u>).

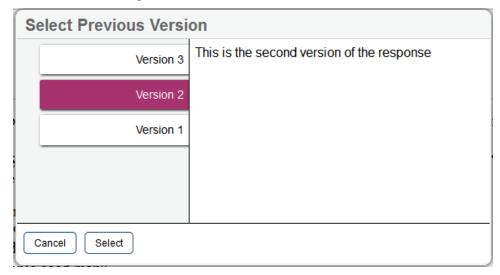


Figure 34. Select Previous Version Window

- 2. Select a response version from the left panel. The text associated with that response appears in the right panel.
- 3. Click **Select**. The selected response appears in the text box for the question.
- Note: This tool is only available for Text Response questions. If the test pauses, any responses entered prior to pausing will no longer appear in the **Select Previous Version** window.

Section VIII. Proceeding Through a Test

Students can view stimuli, respond to questions, pause a test, review previously answered questions, and submit a test. The following sections describe each of these tasks.

Viewing Stimuli

When a test question is associated with a stimulus, students should review that stimulus before responding to the question.

About Videos

When the stimulus is a video, students can use standard video features to control the playback (see Figure 35).

- To play a video, select In the lower-left corner.
- To jump to a different point in the video, drag the slider to the required location.
- To adjust the speed at which the video plays, select 1x, and then select the required speed from the menu that appears.
- To expand the video to full screen mode, select in the lower-right corner. To exit full screen mode, select again.

Figure 35. Video Playback Features



About Slideshows

When the stimulus is a slideshow, students can navigate between the slides and play associated audio, if available (see <u>Figure 36</u>).

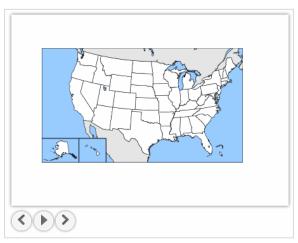


Figure 36. Sample Slideshow

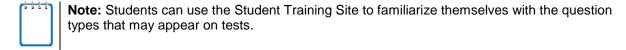
- To move between the slides of a slideshow, select < and
- To play the audio for the current slide, select . To pause the audio, select .

Responding to Test Questions

Test questions may require students to do any of the following tasks:

- Select one or more choices from a list of answer options.
- Use an on-screen keypad to generate an answer. Students can select **===** in the answer space to open the keypad.
- Select graphic objects or text excerpts.
- Place points, lines, or bars on a graph.
- Drag and drop text or graphic objects.
- Enter text in a text box or table.
- Match answer options together.
- Modify a highlighted word or phrase in a reading selection.
- Enter input parameters to run an on-screen simulation.

- Copy content from a passage to a text box.
- Expand categories and select options within them.



Some test pages may have only one question and others may have more. Some questions may consist of multiple parts that students must answer. After students respond to all the questions on a page, they select **Next** to proceed to the next page.

All responses are saved automatically. Students can also manually save their responses to questions by selecting **Save** in the global menu.

Reviewing Questions in a Test

Students may return to a previous question and modify their response if the test was not paused for more than 20 minutes. See the Pause Rules section for more information.

Students can use the **Back** button or the **Questions** drop-down list to return to questions they want to review. The drop-down list displays a (marked) for any questions marked for review.

Pausing Tests

Students can pause the test at any time. Pausing a test logs the student out. To resume testing, students must repeat the sign-in process (see the section <u>Signing in to the Student Testing Site</u>).

To pause a test:

- 1. The student selects **Pause** in the global menu. A confirmation message appears.
- 2. The student selects **Yes**. The **Student Sign-In** page appears.



Alert: When students are testing on Chromebooks, make sure that they pause the test before closing the lid of the Chromebook. If the lid is closed before the test pauses, whoever opens the Chromebook next will be able to see the last question that the student was viewing (and any response they entered).

Reaching the End of a Segment

In segmented tests, the *End Segment* page appears after students finish the last question in a segment (see <u>Figure 37</u>). On this page, students can review questions from the current segment

(and earlier segments, if allowed) or proceed to the next segment. A flag () icon appears for questions marked for review.

Figure 37. End Segment Page



- To review questions, students select a question number.
- To move to the next segment, students select **Next** in the global menu.



Alert: If the test blocks access to completed segments, students cannot return to the segment after selecting **Next**.

Submitting a Test

This section describes how students submit a test when they are done answering questions.

Reaching the End of a Test

After students respond to the last test question, the **End Test** button appears in the global menu (see <u>Figure 38</u>).

Figure 38. Global Menu with End Test Button



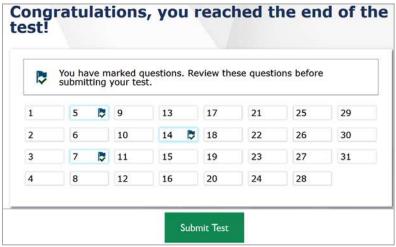
To end a test:

- 1. Students select **End Test**. A confirmation message appears.
- 2. Students select Yes.

End Test Page

When students end a test, the *End Test* page appears (see <u>Figure 39</u>). This page allows students to review answers and submit the test for scoring. A flag () icon appears for any questions marked for review.

Figure 39. End Test Page



To review answers:

- 1. Students select a question number.
- 2. To return to the *End Test* page, students select *End Test* in the global menu.

To submit the test:

- 1. Students select **Submit Test**. A confirmation message appears.
- 2. Students select Yes.

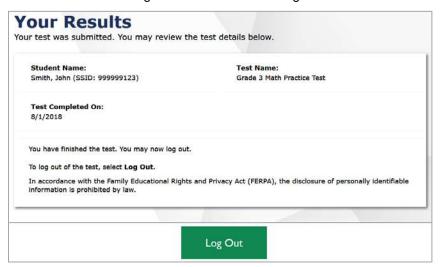


Warning: Once students select Submit Test, they cannot return to the test or modify answers.

Your Results Page

After students submit the test, the **Your Results** page appears, displaying the student's name, the test name, and the completion date (see <u>Figure 40</u>).

Figure 40. Your Results Page



To exit the Student Testing Site:

- 1. Select Log Out.
- 2. In the upper-right corner, select **Close Secure Browser**. For information about exiting the Student Testing Site on mobile devices, see Appendix A.

Appendix A. About the Secure Browser

This appendix includes the following sections:

- Additional Measures for Securing the Test Environment
- Configuring Tablets for Testing
- About Permissive Mode
- Troubleshooting

For more information about the Secure Browser, see the Secure Browser Installation Manual.

Additional Measures for Securing the Test Environment

The Secure Browser ensures test security by prohibiting access to external applications and navigation away from the test. This section provides additional measures you can implement to ensure the test environment is secure.

• Close External User Applications

Before launching the Secure Browser, or prior to administering the online tests, close all non-required applications on testing devices, such as word processors and web browsers.

Avoid Testing with Dual Monitors

Students should not take online tests on computers connected to more than one monitor. Systems that use a dual monitor setup typically display an application on one screen while another application is accessible on the other screen.

Disable Screen Savers and Timeout Features

On all testing devices, be sure to disable any features that display a screen saver or log users out after a period of inactivity. If such features activate while a student is testing, the Secure Browser logs the student out of the test.

Forbidden Application Detection

When the Secure Browser launches, it checks for other applications running on the device. If it detects a forbidden application, it displays a message listing the offending application and prevents the student from testing. This also occurs if a forbidden application launches while the student is already in a test.

In most cases, a detected forbidden application is a scheduled or background job, such as antivirus scans or software updates. The best way to prevent forbidden applications from running during a test is to schedule such jobs outside of planned testing hours.

Configuring Tablets for Testing

Tablets and Chromebooks should be configured for testing before you provide them to students. For more information, see the *Technical Specifications Manual* on the South Dakota Smarter Balanced Assessment Program Portal.

To configure iOS devices:

1. Tap the AIRSecureTest Secure Browser icon.

To configure Android tablets:

- 1. Tap the AIRSecureTest Secure Browser icon.
- 2. If the Secure Browser keyboard is not selected, follow the prompts on the screen. When the Secure Browser keyboard is selected, the Secure Browser app opens.

To configure Chromebooks:

1. From the **Apps** link on the Chrome OS login screen, select **AIRSecureTest** Secure Browser.

Closing the Student Testing Site on Tablets

After a test session ends, close the AirSecureTest application on student tablets.

To close the Student Testing Site on iOS devices:

- 1. Double-tap the Home button. The multitasking bar appears.
- 2. Locate the AIRSecureTest app preview and slide it upward.

To close the Student Testing Site on Android tablets:

- 1. Tap the Menu icon in the upper-right corner.
- 2. Tap Exit. A confirmation message appears.
- 3. Tap Exit.

To close the Student Testing Site on Chromebooks:

1. Click Close Secure Browser in the upper-right corner.

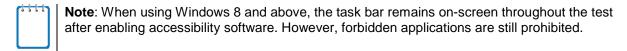
About Permissive Mode

Permissive Mode is an accommodation option that allows students to use accessibility software in addition to the Secure Browser.

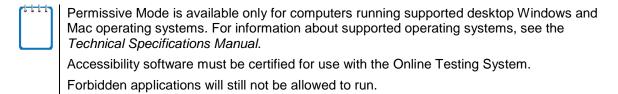
Permissive Mode activates when the student is approved for testing. Students who have the Permissive Mode setting enabled should not continue with the sign-in process until their accessibility software is correctly configured.

To use accessibility software with the Secure Browser:

- 1. Open the required accessibility software.
- 2. Open the Secure Browser. Begin the normal sign-in process up to the TA approval step.
- 3. When a student is approved for testing, the Secure Browser allows the operating system's menu and task bar to appear.
- 4. The student must immediately switch to the accessibility software that is already open on the computer so that it appears over the Secure Browser. The student cannot click within the Secure Browser until the accessibility software is configured.
 - Windows: To switch to the accessibility software application, click the application in the task bar.
 - o **Mac:** To switch to the accessibility software application, click the application in the dock.



- 5. The student configures the accessibility software settings as needed.
- 6. After configuring the accessibility software settings, the student returns to the Secure Browser. At this point, the student can no longer switch back to the accessibility software. If changes need to be made, the student must sign out and then sign in again.
- 7. The student continues with the sign-in process.



Troubleshooting

This section describes how to troubleshoot some situations in which a student cannot connect to a test.

Resolving Secure Browser Error Messages

This section provides possible resolutions for the following messages that students may receive when signing in.

You cannot login with this browser:

This message occurs when the student is not using the correct Secure Browser. To resolve this issue, ensure the latest version of the Secure Browser is installed, and that the student launched the Secure Browser instead of a standard web browser. If the latest version of the Secure Browser is already running, then log the student out, restart the device, and try again.

Looking for an internet connection...:

This message appears when the Secure Browser cannot connect with the Online Testing System. This can occur if there is a network-related problem. Make sure that either the network cable is plugged in (for wired connections) or the Wi-Fi connection is live (for wireless connections). Also check if the Secure Browser must use specific proxy settings; if so, those settings must be specified as options when configuring the Secure Browser. If connection issues persist, contact a network technician.

Test Environment Is Not Secure:

This message can occur when the Secure Browser detects a forbidden application running on the device (see the section <u>Additional Measures for Securing the Test Environment</u>). If this message appears on an iPad, ensure that either Autonomous Single App Mode or Automatic Assessment Configuration is enabled.

Force-Quit Commands

In the rare event that the Secure Browser or test becomes unresponsive, you can force-quit the Secure Browser.

To force the Secure Browser to close, use the keyboard command for your operating system as shown below. This action logs the student out of the test. When the Secure Browser is opened again, the student logs back in to resume testing.

| Operating System | Key Combination |
|------------------|--|
| Windows* | Ctrl + Alt + Shift + F10 |
| Mac OS X* | Ctrl + Alt + Shift + F10. The Ctrl key may appear as Control, Ctrl, or ^ |
| Linux | Ctrl + Alt + Shift + Esc |

^{*} If you are using an Apple keyboard, you may need to press **Ctrl** + **Shift** + **Option** + **F10.** If you are using a laptop or notebook, you may also need to press **Function** before pressing **F10**.



Caution: Use of Force-Quit Commands

The Secure Browser hides features such as the Windows task bar or Mac OS X dock. If the Secure Browser is not closed correctly, then the task bar or dock may not reappear correctly, requiring you to reboot the device. Avoid using a force-quit command if possible.

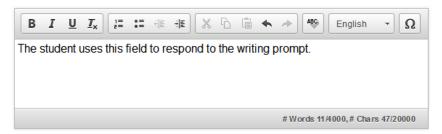
Force-quit commands do not exist for the Secure Browser for iOS, Chrome OS, and Android devices.

- iOS: Double-tap the Home button, then close the app as you would any other iOS app.
- **Chrome OS:** To exit the Secure Browser from the sign-in screens, press **Ctrl** + **Shift** + **S**. You cannot force quit once the test begins.
- Android: To close the Secure Browser, tap the menu button in the upper-right corner and select Exit.

Appendix B. Text Response Formatting Toolbar

In addition to the test tools described in the section <u>Test Tools</u>, students can use a formatting toolbar. This toolbar is available above the response field for text response questions (see <u>Figure 41</u>) and also appears whenever students right-click anywhere in the text area. The formatting toolbar allows students to apply styling to text and use standard word-processing features.

Figure 41. Text Response Question with Formatting Toolbar



The lower-right corner of the response field displays the word count and character count for the student's response.

<u>Table 7</u> provides an overview of the formatting tools available.

Table 7. Description of Formatting Tools

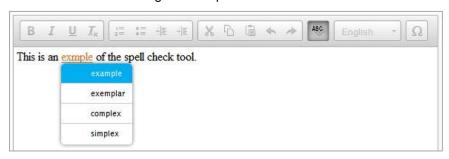
| Tool | Description of Function | |
|-------------------------------------|---|--|
| | Print the entered text. | |
| B <i>I</i> <u>U</u> | Bold, italicize, or underline selected text. | |
| | Remove formatting that was applied to the selected text. | |
| Insert a numbered or bulleted list. | | |
| 岩屋 | Indent a line of selected text. | |
| - IE | Decrease indent of text. | |
| X | Cut selected text. | |
| <i>C</i> | Copy selected text. | |
| Ē | Paste copied or cut text. | |
| \$ | Undo the last edit to text or formatting in the response field. | |
| € | Redo the last undo action. | |

| Tool Description of Function | |
|--|--|
| Use spell check to identify potentially misspelled words in the respons drop-down list allows you to set a language for this tool. | |
| Add special characters in the response field. | |

Spell Check

The spell check tool identifies words in the response field that may be misspelled (see Figure 42).

Figure 42. Spell Check Tool



To use spell check:

- 1. Select a language for the spell check tool from the drop-down list, if necessary.
- 2. In the toolbar, select . Potentially incorrect words change color and become underlined.
- 3. Select a misspelled word. A list of suggestions appears.
- 4. Select a replacement word from the list. If none of the replacement words are correct, close the list by clicking anywhere outside it.
- 5. To exit spell check, select 🕸 again.

Special Characters

Students can add mathematical, accented, and other symbols.

To add a special character:

- 1. In the toolbar, select Ω .
- 2. In the window that pops up, select the required character.

Appendix C. Keyboard Navigation for Students

Students can use keyboard commands to navigate between test elements, features, and tools.



- Keyboard commands require the use of the primary keyboard. Do not use keys in a numeric keypad.
- Some keyboard commands (such as the commands for using the Line Reader) may not work when testing on iOS or Android devices connected to an external keyboard.

Sign-In Pages and In-Test Pop-ups

<u>Table 8</u> lists keyboard commands for selecting options on the sign-in pages or pop-up windows that appear during a test.

Table 8. Keyboard Commands for Sign-In Pages and Pop-Up Windows

| Function | Keyboard Commands |
|---------------------------------------|-------------------|
| Move to the next option | Tab |
| Move to the previous option | Shift + Tab |
| Select the active option | Enter |
| Mark checkbox | Space |
| Scroll through drop-down list options | Arrow Keys |
| Close pop-up window | Esc |

Keyboard Commands for Test Navigation

<u>Table 9</u> lists keyboard commands for navigating tests and responding to questions.

Table 9. Keyboard Commands for Test Navigation

| Function | Keyboard Commands |
|------------------------------|--------------------|
| Scroll up | Up Arrow |
| Scroll down | Down Arrow |
| Scroll to the right | Right Arrow |
| Scroll to the left | Left Arrow |
| Move to the next element | Tab |
| Move to the previous element | Shift + Tab |
| Select an answer option | Space |
| Go to the next test page | Ctrl + Right Arrow |

| Function | Keyboard Commands |
|------------------------------|-------------------|
| Go to the previous test page | Ctrl + Left Arrow |
| Open the global menu | Ctrl + G |
| Open a context menu | Ctrl + M |

Keyboard Commands for Global and Context Menus

Students can use keyboard commands to access tools in the global and context menus. For more information about tools in these menus, see <u>Table 5</u> and <u>Table 6</u>.

Global Menu

To access the global menu tools using keyboard commands:

- 1. Press **Ctrl** + **G**. The global menu list opens.
- 2. To move between options in the global menu, use the **Up** or **Down** arrow key.
- 3. To select an option, press **Enter**.
- 4. To close the global menu without selecting an option, press Esc.

Context Menus

To open the context menu for an element:

- 1. Navigate to the element using the **Tab** or **Shift** + **Tab** command.
- 2. Press **Ctrl** + **M**. The context menu for the selected element opens.
- 3. To move between options in the context menu, use the **Up** or **Down** arrow keys.
- 4. To select an option, press Enter.
- 5. To close the context menu without selecting an option, press **Esc**.

Highlighting Selected Regions of Text

This section explains how to use keyboard commands to select a text excerpt (such as a word in a passage) and highlight it. These instructions only apply to students using the Secure Browser.

To select text and highlight it:

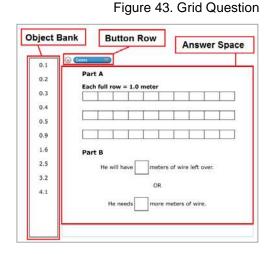
- 1. Navigate to the element containing the text you want to select.
- 2. Press Ctrl + M to open the context menu and navigate to Enable Text Selection.
- 3. Press Enter. A flashing cursor appears at the upper-left corner of the active element.

- 4. To move the cursor to the beginning of the text you want to select, use the arrow keys.
- 5. Press **Shift** and an arrow key to select your text. The text you select appears shaded.
- 6. Press Ctrl + M and select Highlight Selection.

Keyboard Commands for Grid Questions

Questions with the grid response area (see <u>Figure 43</u>) may have up to three main sections:

- Answer Space: The grid area where students enter the response.
- Button Row: The following buttons may appear above the answer space: Delete, Add Point, Add Arrow, Add Line, Add Circle, Add Dashed Line, and Connect Line.
- Object Bank: A panel containing objects you can move to the answer space.



To move between the main sections:

• To move clockwise, press **Tab**. To move counter-clockwise, press **Shift** + **Tab**.

To add an object to the answer space:

- 1. With the object bank active, use the arrow keys to move between objects. The active object has a blue background.
- 2. To add the active object to the answer space, press **Space**.

To use the action buttons:

- 3. With the button row active, use the left and right arrow keys to move between the buttons. The active button is white.
- 4. To select a button, press **Enter**.
- 5. Press **Space** to apply the point, arrow, or line to the answer space.

To move objects and graph elements in the answer space:

- 1. With the answer space active, press **Enter** to move between the objects. The active object displays a blue border.
- 2. Press Space.

3. Press an arrow key to move the object. To move the object in smaller increments, hold **Shift** while pressing an arrow key.

Keyboard Commands for Equation Questions

Equation questions allow students to use keyboard commands to open a menu listing the special characters they can insert into the response area.

To insert special characters in the response area:

- 1. With the focus in the text field of the response area, press **Alt** + **7**. The **Special Characters** window opens.
- 2. To move between options in the context menu, use the **Up** or **Down** arrow keys.
- 3. To add the selected option to the response area, press **Enter**.

Appendix D. Transferring a Test Session

You can transfer an active test session from one device or browser to another without stopping the session or interrupting in-progress tests. This is useful in scenarios when your computer malfunctions while a session is in progress.



Warning: If you do not know the active Session ID, you cannot transfer the session.

The Online Testing System ensures that you can only administer a test session from one browser at a time. If you move a test session to a new device, you cannot simultaneously administer the session from the original browser or device.

These instructions apply to both the TA Interface and TA Training Site. However, you cannot transfer a session from the TA Interface to the TA Training Site or vice versa.

To transfer a test session to a new device or browser:

- 1. While the session is still active on the original device or browser, log in to the TA Site on the new device or browser. A Session ID prompt appears.
- 2. Enter the active Session ID in the text box and click **Enter**. The TA Site appears, allowing you to continue monitoring your students' progress. The test session on the previous computer or browser automatically closes.



The Session ID prompt appears any time you access the TA Site during an active session. If you do not wish to return to the active session, you can click **Start a Different Session** to create a new session or **Logout** to close the active session and log out of the TA Site.

Online Testing System User Support

Appendix E. User Support

For additional information and assistance in using the Online Testing System, contact the South Dakota Smarter Balanced Assessment Program Help Desk.

The Help Desk is open Monday–Friday 6:00 a.m. to 6:00 p.m. CT (except holidays or as otherwise indicated on the South Dakota Smarter Balanced Assessment Program portal).

South Dakota Smarter Balanced Assessment Program Help Desk

Toll-Free Phone Support: 855-838-8378

Email Support: sdhelpdesk@air.org

Please provide the Help Desk with a detailed description of your problem, as well as the following:

- Test Administrator name
- If the issue pertains to a student, provide the student's SSID and associated district or school. Do not provide the student's name.
- If the issue pertains to a TIDE user, provide the user's full name and email address.
- Any error messages and codes that appeared, if applicable.
- Affected test ID and question number, if applicable.
- Operating system and browser version information, including version numbers (for example, Windows 7 and Firefox 45 or Mac OS 10.10 and Safari 8)
- Information about your network configuration, if known:
 - Secure Browser installation (to individual devices or network)
 - Wired or wireless internet network setup