Supplement to the
Examiner’s Manual for
Grades 4 & 5 Tests

Directions for Paper Tests
Regular and Special Forms
Revised March 2020

Only those persons who have signed the School Division Personnel Test Security Agreement may participate in the administration of the Standards of Learning assessments to students.
Examiner’s/Proctor’s Checklist for Administering Paper Tests

<table>
<thead>
<tr>
<th>Activities Before Test Administration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Read this <em>Supplement to the Examiner’s Manual</em>, the <em>Examiner’s Manual</em> itself, and any local directions you have been given. Resolve any questions you might have with your STC (<em>Supplement</em>, Section 2.1).</td>
</tr>
<tr>
<td>2. Prior to participating in the SOL test administration, read and sign the <em>School Division Personnel Test Security Agreement</em>, and read the legislation passed by the Virginia General Assembly (§ 22.1–19.1 and § 22.1–292.1) regarding the repercussions of violating test security (refer to the <em>Examiner’s Manual</em> Appendices).</td>
</tr>
<tr>
<td>3. Inform students of testing (refer to the <em>Examiner’s Manual</em>).</td>
</tr>
<tr>
<td>4. Prepare students for testing (refer to the <em>Examiner’s Manual</em>). Teachers/Examiners should discuss with students the consequences of having access to cell phones, electronic devices, or other unauthorized materials during testing, and cheating (refer to the <em>Examiner’s Manual</em>).</td>
</tr>
<tr>
<td>5. Prepare the test site for testing. Ensure all items that are capable of providing an unfair advantage are covered or removed as appropriate (refer to the <em>Examiner’s Manual</em>, Section 4.5).</td>
</tr>
<tr>
<td>6. Verify the use of Proctors or need for additional assistance (refer to the <em>Examiner’s Manual</em>).</td>
</tr>
<tr>
<td>7. Be aware of the alternate test site for students who may not finish their test by the end of the allotted test administration time and understand the process of moving students from one test site to another (refer to the <em>Examiner’s Manual</em>).</td>
</tr>
<tr>
<td>8. Be familiar with the directions for administering the test (<em>Supplement</em>, Section 2.2). Paper test directions are located in Sections 5.2, 5.3, and 5.4 of this <em>Supplement</em>.</td>
</tr>
<tr>
<td>9. Review the materials needed for testing (<em>Supplement</em>, Section 2.3).</td>
</tr>
<tr>
<td>10. If you are administering tests to students who require special accommodations, become familiar with the accommodations specified in their IEPs, 504 Plans, or EL Assessment Participation Plans. Coordinate with your STC how accommodations will be provided (<em>Supplement</em>, Section 2.4, <em>Examiner’s Manual</em> Appendices).</td>
</tr>
<tr>
<td>11. Understand the requirements for a student-initiated break (refer to the <em>Examiner’s Manual</em>).</td>
</tr>
<tr>
<td>12. Understand your school’s procedures for the break between parts 1 and 2 of the Grades 4 and 5 <em>Reading and Mathematics</em> tests (<em>Supplement</em>, Section 2.5).</td>
</tr>
<tr>
<td>13. Know if the student or an authorized staff member will hand code the student information fields on the answer document (<em>Supplement</em>, Sections 3.1 and 3.2). Use the directions in Section 4 if students will fill out the demographic portions of their own answer documents.</td>
</tr>
<tr>
<td>14. Understand how students should mark the answer document or how to complete the answer document for students with certain accommodations (<em>Supplement</em>, Sections 3.3 and 3.4). Use the directions in Section 4 if students will fill out the demographic portions of their own answer documents.</td>
</tr>
</tbody>
</table>
### Examiner’s/Proctor’s Checklist for Administering Paper Tests, continued

#### Activities Before Test Administration

**CAUTION:** Before you begin testing, verify that you are using the appropriate answer documents, Version 1.0 for Grades 4 and 5 *Reading* and Grade 5 *Science*, and Version 2.0 for Grades 4 and 5 *Mathematics*. Using the wrong answer documents will result in inaccurate scores and delay delivery of test results.

#### Activities During Test Administration

1. On the day of testing, receive test materials needed for the paper test session(s) from the STC, verify receipt of secure materials by signing the appropriate transmittal form, and fill out *Assembly ID Sheets* as you open test booklet packs (*Supplement*, Section 5.1).

2. Verify the preparation of the testing room. It must meet the requirements specified in the *Examiner’s Manual*.

3. Know the procedure for reporting test errors to the STC as reported by students (refer to the *Examiner’s Manual*).

4. Know how to handle and report test irregularities (refer to the *Examiner’s Manual*).

5. Administer the paper test by reading the directions verbatim, or reading the directions with modifications for students with certain testing accommodations (*Supplement*, Sections 5.2, 5.3, or 5.4).

6. Monitor the students as they test, following the guidelines in *Supplement* Sections 5.2.1, 5.3.1, or 5.4.1, and understand how to answer student questions and respond to common test scenarios.

7. Collect the students’ answer documents and test materials as described in the *Supplement*, Sections 5.2.2, 5.3.2, and 5.4.2.

#### Activities After Test Administration

1. Inspect students’ answer documents per STC directions (*Supplement*, Section 6.1).

2. Organize secure test materials for return to the STC (*Supplement*, Section 6.2).

3. Return **ALL** test materials to the STC (*Supplement*, Section 6.3).

4. Read and sign the *Test Booklets/Prompts Transmittal Form and Affidavit for Examiners/Proctors* or the *Special Test Forms/Kits Transmittal Form and Affidavit for Examiners/Proctors* (refer to the *Supplement to the Writing and Non-Writing Test Implementation Manuals*).

5. Inform the STC of any student absent from the test session (*Supplement*, Section 7).

6. Be prepared to assist with make-up testing for absent students.
IMPORTANT REMINDERS

Using the Supplement to the Examiner’s Manual

- This Supplement to the Examiner’s Manual provides the testing directions that Test Examiners and Proctors must use for the administration of the paper Grades 4 and 5 Reading and Mathematics, and Grade 5 Science Standards of Learning (SOL) Assessments. This Supplement must be used in conjunction with the Examiner’s Manual for Grades 4 and 5 assessments, which contains additional information, guidance, procedures, and responsibilities that the Test Examiner and Proctor are required to follow in order to administer the SOL tests.

- Unlike the Examiner’s Manual, this Supplement is not sent to the divisions in the non-secure shipments. Instead, it is available in electronic format at the Virginia Department of Education Web site, where it may be downloaded:

  www.doe.virginia.gov/testing/test_administration/index.shtml

Paper Test Format

All students are required to take the online version of the Standards of Learning (SOL) tests, with the exception of students who meet one of the criteria for paper testing. Those criteria are listed below:

- The student attends school in a location where a secure network connection or the required technology is not available to access an online test. Such locations include the following: special situations schools; homebound, residential, or hospital placement; night school or Governor’s school.

- The student requires an accommodation specified in his/her Individualized Education Plan (IEP), 504 Plan, or English Learner (EL) Assessment Participation Plan that is described in the Examiner’s Manual Appendices as requiring a paper test (e.g., large-print test, braille test, brailier, and some instances of multiple test sessions).

- The student has a documented medical condition, such as a seizure disorder, where exposure to a testing device will aggravate the student’s condition.

- Students whose eligibility for paper tests has been established using the Documentation of Need for Paper Standards of Learning (SOL) Assessment form, which is retained in the office of the Division Director of Testing. The procedure for completing this document establishes that the use of paper tests is intended only to provide access to the SOL assessments for the following students:
  - students with disabilities who require other accommodations that necessitate a paper test, and
  - students with medical conditions that render them unable to take an online test.

- The use of paper tests may not be permitted for the purpose of improving performance.
IMPORTANT REMINDERS, continued

Answer Documents

- **Grades 4 & 5 Reading**: all students taking the Grades 4 and 5 Reading paper tests **must use Version 2.0** answer documents.

- **Grades 4 & 5 Mathematics**: all students taking the Grades 4 and 5 Mathematics paper tests **must use Version 2.0** answer documents.

- **Grade 5 Science**: all students taking the Grade 5 Science paper tests **must use Version 1.0** answer documents.

- Student demographic information on paper answer documents must be carefully hand coded.

If you have questions about your school’s testing procedures, contact your School Test Coordinator (STC). If you have concerns about the testing procedures being followed in your school and your STC is unable to address them, contact the Division Director of Testing (DDOT) in your school division’s central office. If you have concerns that your DDOT cannot address, please contact the Office of Student Assessment at (804) 225-2102 or by e-mail at Student_Assessment@doe.virginia.gov.
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www.doe.virginia.gov/testing/test_administration/index.shtml

2. PREPARE FOR ADMINISTERING PAPER TESTS

2.1 Read All Materials

Prior to the day of testing, carefully read this Supplement to the Examiner’s Manual, the Examiner’s Manual itself, your students’ Individualized Education Programs (IEPs), 504 Plans, English Learner (EL) Assessment Participation Plans, and any local directions you have received.

Review the Examiner’s/Proctor’s Checklist (in the front of this Supplement to the Examiner’s Manual) to make sure that you understand the activities before, during, and after the test administration and your duties and responsibilities. Resolve any questions you might have with your STC prior to testing.

2.2 Be Familiar with the Directions for Administering the Test

All directions that Examiners must read aloud to the students are in Arial bold so that they stand out from the rest of the text. This text must be read exactly as written, using a natural tone and manner. If a mistake is made in reading directions, the Examiner should stop and say, “No, that is wrong. I must read it to you again.” Then re-read the direction.

Other text is for your information and should not be read to students. It is essential that you become familiar with the instructions in this manual before test administration and that you follow them exactly as they appear.

Examiners may mark up this manual in order to help deliver the directions to the students in the clearest possible way. However, directions may not be modified or deleted unless it is necessary due to a student’s disability. For example, students with “mark their answers in the test booklet” accommodation would not be given the directions about marking their answers on their answer document, but would be directed to circle their answers in their test booklet.

Specific audio/read-aloud directions are contained in a gray box. Note that the directions in the box begin with a sentence in which the first part is in brackets: [Read the sample question and each answer choice to yourself] as I read them aloud. The bracketed part has already been read to students, in the previous direction, and need not be re-read. The Examiner should continue with “… as I read them aloud,” keeping a natural flow to the voice. For example:

SAY Read the sample question and each answer choice to yourself. (Pause.)
Mixed-group testing. If students taking the Grade 5 Science audio test (using a compact disc player with headphones) will be testing in the same room as students taking the test without the audio accommodation, the Examiner may read the audio/read-aloud directions to all students. Students administered a read-aloud test must be tested in a “read-aloud only” test room.

Limited Assistance. Examiners/Proctors may provide limited assistance to the student during the transition between sections 1 and 2 on the Grades 4 and 5 Mathematics tests and when the student is ready to turn in his/her test. The testing directions provide the Examiner/Proctor with the SAY directions that are to be read to the student. Refer to Section 5.3 for the Section Break transition directions for the Grades 4 and 5 Mathematics tests. When a student is ready to submit his/her test for scoring, follow the directions in the Section Collecting Students’ Test Materials, located at the end of each test: Grades 4 and 5 Reading Section 5.2.2, Grades 4 and 5 Mathematics Section 5.3.2, and Grade 5 Science Section 5.4.2.

2.3 Review Materials Needed for Testing

Students should be familiar with the tools and materials needed for the test they will be taking. Refer to the materials listed below.

Table 1. Description of Materials Permitted on the Paper Grades 4 and 5 Tests

<table>
<thead>
<tr>
<th>Material Description</th>
<th>Gr. 4 &amp; 5 Reading</th>
<th>Gr. 4 &amp; 5 Mathematics</th>
<th>Gr. 5 Science</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test Booklets</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Regular test booklets, or as required:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Regular Audio Test Booklet Kit—regular test booklet and audio CD*.</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>• Large-Print Test Booklet Kit—large-print test booklet, Examiner’s copy of the test in regular print, and a CD if the kit is specified as audio*.</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>• Braille Test Booklet Kit—braille test booklet, Examiner’s copy of the test in regular print, two sheets of braille paper, and a CD if the kit is specified as audio*. Consult the DDOT regarding the braille formats available for each SOL test.</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>*Audio Kits are not available for Grades 4 &amp; 5 Reading and Mathematics SOL tests. Students must be provided a read-aloud administration.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Answer Documents (as appropriate)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Pencils</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Only No. 2 pencils or mechanical pencils with No. 2 lead must be used when completing the answer document. Have extra No. 2 pencils available.</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Material Description</td>
<td>Gr. 4 &amp; 5 Reading</td>
<td>Gr. 4 &amp; 5 Mathematics</td>
<td>Gr. 5 Science</td>
</tr>
<tr>
<td>--------------------------------------</td>
<td>-------------------</td>
<td>-----------------------</td>
<td>---------------</td>
</tr>
<tr>
<td>Scratch Paper</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Scratch paper must be of a single color and blank (must not contain any words, numbers, symbols, labels, graphics, etc.). Acceptable scratch paper includes plain paper (no lines), lined paper, grid paper, sticky notes, and note cards. Patty paper is permitted for paper testing only. Students may not be issued any form of a graphic organizer, writing web, template, outline, enhanced scratch/grid paper (such as with added raised lines, some lines darker than others), etc. Students may be issued multiple sheets and multiple types of scratch paper; however, Examiners must keep track of all scratch paper distributed to students and ensure that it is all collected and accounted for before students are dismissed from the testing session. The STC may distribute the scratch paper to Examiners prior to testing or on the day of testing, or may instruct Examiners to provide their own scratch paper for testing sessions. All scratch paper must be returned to the STC. Examples of acceptable grid/graph paper are posted on the VDOE Web site at: <a href="http://www.doe.virginia.gov/testing/test_administration/ancillary_materials/index.shtml">www.doe.virginia.gov/testing/test_administration/ancillary_materials/index.shtml</a></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Calculator</td>
<td>No</td>
<td>Yes 4-function on Part 2 only</td>
<td>Yes 4-function</td>
</tr>
<tr>
<td>Refer to the Calculator Use guidelines below for additional information regarding the 4-function calculator. For Grades 4 and 5 Mathematics tests: Students may use a hand-held state-approved four-function calculator and/or access the Desmos Virginia four-function calculator for the sections of the Mathematics assessments in which a calculator is permitted. For guidance regarding the Desmos Virginia calculator, refer to <a href="http://www.doe.virginia.gov/testing/test_administration/ancillary_materials/index.shtml">Guidance for the 2019–2020 School Year Regarding Providing a Hand-Held Calculator and/or Desmos Calculator for Mathematics (2016 SOL) Tests</a> in this section. For Grade 5 Science test: Students must use one hand-held state-approved four-function calculator.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Metric/Standard Ruler, Straightedge Tool</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Protractor or Angle Ruler</td>
<td>No</td>
<td>Grade 4-No Grade 5-Yes</td>
<td>No</td>
</tr>
</tbody>
</table>
Optional: Highlighter, Colored Pencil, or Pen

In addition to the No. 2 pencil, as previously described, students may be provided two additional writing implements such as highlighters, colored pencils, or colored pens. The student may use the writing implements in the test booklet and on the scratch paper.

The highlighters, colored pencils, or pens **must not** be used anywhere on the student's answer document. Answer documents submitted with highlighter, colored pencil, or pen marks will not scan properly and therefore cannot be scored. The student's answer document must only be completed with the No. 2 pencil.

<table>
<thead>
<tr>
<th>Material Description</th>
<th>Gr. 4 &amp; 5 Reading</th>
<th>Gr. 4 &amp; 5 Mathematics</th>
<th>Gr. 5 Science</th>
</tr>
</thead>
<tbody>
<tr>
<td>Optional: Highlighter, Colored Pencil, or Pen</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

### Hand-Held Calculator Guidelines

The guidelines outlined below should be followed when addressing calculator use on the Grades 4 and 5 Mathematics and Grade 5 Science SOL tests:

- A four-function calculator that adds, subtracts, multiplies, and divides is allowed. The calculator may have +/- key(s), a square root key, and a percent key; it may not have fraction capabilities or a multi-line display. The calculator cannot provide information to a student through its display or formatting that may assist the student with content knowledge during testing.

- Students may only use one hand-held state-approved calculator during a test and are allowed to use only one model of a calculator.

- If a student is moved to an alternate test site, he/she may continue to use the original calculator issued for the test. However, if the student is issued a different calculator, it must meet the guidelines as described in this section prior to being issued to the student.

- Divisions wishing to use calculators which are not on the state-approved list must receive prior approval from the Virginia Department of Education.

- If the calculator provides a language option for the display, English must be selected.

- The calculator cannot provide information to a student through its display or formatting that may assist the student with content knowledge during testing.

- Students should be familiar with the calculator they are to use. The SOL test administration should not be the first time a student uses an approved calculator.

- Either a school-owned or student-owned calculator may be used on the test.

- Non state-approved materials that provide information on calculator use or course content may not be used or attached to or included with the calculator or its case during testing. Such materials include but are not limited to formula cards, calculator instruction sheets/manuals, note cards, etc.

- A QWERTY keyboard may not be used.
Guidance for the 2019–2020 School Year Regarding Providing a Hand-Held Calculator and/or Desmos Calculator for Mathematics (2016 SOL) Tests

1. For online Grades 4–8 and EOC Mathematics (2016 SOL) tests, the Desmos Virginia calculator is provided within TestNav for the sections of the mathematics assessments in which a calculator is permitted. School Divisions are permitted to continue to provide one of the hand-held calculators from the list of Approved Calculators for the Virginia Standards of Learning Assessments, in addition to the Desmos calculator provided within TestNav.

2. For paper Grades 4–8 and EOC Mathematics (2016 SOL) tests administered to students with a documented need for a paper test, School Divisions may provide a hand-held calculator from the list of Approved Calculators for the Virginia Standards of Learning Assessments and/or provide access to the Desmos Virginia calculator for the sections of the Mathematics assessments in which a calculator is permitted under the following specific conditions:
   • Access to the Desmos Virginia calculator must only be provided using the appropriate Desmos Virginia Calculator Training Center Test to ensure the student has access to the approved calculator and does not have access to other applications or the Internet while using the calculator.
   • A proctor must observe the test session to verify the student has not exited or closed the Training Center test to access other applications or the Internet rather than using the Desmos Virginia calculator.
   • Upon completion of the test, the proctor must sign a written statement indicating that the test was administered under the above conditions.

Three different Training Center tests are available in the PearsonAccessnext Training Center. Each Training Center test provides students secure access to a specific Desmos Virginia calculator when logged in using a Training Center test ticket. No other mathematics content is presented in these tests, and students are not able to use other applications while logged into the Training Center test. The three different Training Center tests are:

Test Assigned*

<table>
<thead>
<tr>
<th>Test</th>
</tr>
</thead>
<tbody>
<tr>
<td>Desmos Virginia Four Function Calculator (D4FUN)</td>
</tr>
<tr>
<td>Desmos Virginia Graphing Calculator (DGRPH)</td>
</tr>
<tr>
<td>Desmos Virginia Scientific Calculator (DSCI)</td>
</tr>
</tbody>
</table>

For additional information about how to setup Training Center tests, please refer to the Training Workbook under Support in PearsonAccessnext.

3. For students with disabilities eligible to use State approved calculators on sections of the online or paper Grades 3–7 Mathematics SOL assessments in which a calculator is not allowed, the IEP/504 Plan must specify whether to provide a hand-held calculator from the list of State-Approved Calculators for the Virginia Standards of Learning Assessments and/or to provide access to the Desmos Virginia calculator during their mathematics test following the specific conditions provided in number 2 in this section.

Guidance Continues on the Next Page
NOTES:

- The list of State-Approved Calculators for the Virginia Standards of Learning Assessments is located on the Virginia Department of Education website:
  
  www.doe.virginia.gov/testing/sol/standards_docs/mathematics/index.shtml

- If a student with a disability requires the use of a hand-held calculator other than those on the approved calculator list, the Calculator Accommodation Criteria Form must be completed and, if applicable, submitted to the Virginia Department of Education.

### Calculators for Students with Disabilities

- Students with blindness or visual impairments may need calculators with large keys, buttons, displays, and/or talking capabilities in order to access the test. Calculators with these accessibility features are allowed on the SOL Mathematics and Science tests that permit calculators as long as the calculator has the same mathematical capabilities as the state-approved calculators (refer to this table and the Hand-Held Calculator Guidelines). The IEP team/504 committee must determine the student's eligibility by using the revised Calculator Accommodation Criteria Form (available on the Virginia Department of Education Web page:
  

  Students using a calculator with talking capabilities must be tested individually or with headphones/earbuds so that other students are not disturbed.

- Students with disabilities may need calculators with additional mathematical capabilities and/or to use the calculator on the portion of a Mathematics test in which a calculator is not permitted. The IEP team/504 committee must determine the student's eligibility by using the revised Calculator Accommodation Criteria Form (available on the Virginia Department of Education Web page:
  

  For additional guidance, refer to the Testing Memo, Calculator Accommodation Criteria Form for Students with Disabilities Including Blindness or Visual Impairments.


#### 2.4 Accommodations

- Before testing, appropriate staff should become familiar with special test accommodations specified in students' IEPs, 504 Plans, or EL Assessment Participation Plans. Accommodations and any required materials or equipment are described in detail in the Examiner’s Manual Appendices. Appropriate staff should also be familiar with the following documents: Students with Disabilities: Guidelines for Assessment Participation, Students with Disabilities: Guidelines for Special Test Accommodations and English Learners: Guidelines for Participation in the Virginia Assessment Program, available on the Virginia Department of Education's Web site at:
  
  www.doe.virginia.gov/testing/participation/index.shtml

- **Temporary Conditions.** Special test accommodations may be provided to students with a documented temporary condition, such as a broken arm or injured hand, who do not have an IEP or 504 Plan. Documentation of the temporary condition and necessary accommodations must be maintained in the student's school/division file. The STC should coordinate with the Examiner on how accommodations will be provided during the testing session.

- **Paper audio tests:** Students taking the Grade 5 Science audio test should be familiar with operating the audio equipment for the CD prior to testing. NOTE: Audio test forms are not
available for the Grades 4 and 5 Reading and Mathematics tests. Students who usually receive the audio form must be provided a read-aloud administration. Refer to Appendix B in the Examiner’s Manual for guidance on Read-Aloud test administrations.

**Response Accommodations:** To meet any response accommodations specified in the student’s IEP, 504 Plan, or EL Assessment Participation Plan, directions read aloud to students may be modified. For example, the directions on how to select answers online or mark the answer document may be modified for students who have the accommodation of “student responds verbally, points, indicates a response, marks answers in test booklet” (accommodation code 18).

- **For Paper Tests:** The testing directions may be modified for students who do not enter their answers onto the answer document themselves. Such students indicate their answers in a different way (verbally, by pointing, or by circling answers in the test booklet) according to the testing accommodations specified in their IEPs, 504 Plans or EL Assessment Participation Plans. The Examiner then enters the student’s choices onto the answer document.

- The Examiner may omit the test directions pertaining to the student completing the information in Fields A, F, and G (and Field K for EOC Writing) on the answer document and writing his/her name on the test booklet and prompt sheet. Before or after testing, the Examiner should complete Fields A, F, and G (and Field K for EOC Writing) and write the student’s name on his/her test booklet and prompt sheet.

- Examiners may modify the testing directions to reflect the accommodation. For example, the direction to fill in the circle on the answer document for the letter of the best answer may be modified to “circle the answer in your test booklet,” “say your answer,” or “point to the answer.” The direction to write on the lined pages of the answer document may be modified to “type your paper in the word processor” or “dictate your paper to me.” Refer to the Examiner’s Manual Appendices for the requirements for administering tests with accommodations.

**Braille tests.** Examiners/Proctors responsible for monitoring students using braille tests should be familiar with the Braille Notes and Transcriber’s Notes included in the Examiner’s copy of the braille test. The Braille Notes list the differences between the braille test form and the corresponding Examiner’s copy and are intended to help the Examiner answer any questions that a student may have regarding reading and interpreting items in the braille form. Transcriber’s Notes provide information to the (braille) reader that is not readily apparent by reading the test item’s text alone. If a student has a question pertaining to the Transcriber’s Notes on his/her test, the Examiner can consult the Examiner’s copy for assistance. Consult the DDOT regarding the braille formats available for each SOL test.

**Large-print tests.** Examiners/Proctors responsible for monitoring students using large-print tests should be aware of font size variations that may appear on a student's test.

- For all test item questions (stem) and answer options the font type is Tahoma and font size is 20 point.

- All text, including, numbers, variables, labels and captions on graphs, pictures, diagrams, maps, charts, coordinate planes, equations, exponential numbers and letters, subscripts and superscripts, notes, and footnotes, are presented in 18–20 point type. Due to the complexity of graphics in some test items, some text embedded within graphics may be enlarged proportionally to the graphic rather than enlarged to 20 point in order to lessen the impact of reformatting the test items. The Special Forms Committee provides recommendations for items of this nature on an item-by-item basis.
■ **Mixed-group testing.** If students taking the Grade 5 Science test with the audio accommodation (using a compact disc player with headphones) will be testing in the same room as students taking the test without the audio accommodation, the Examiner may read the audio/read-aloud directions to all students. Students administered a read-aloud test must be tested in a “read-aloud only” test room.

### 2.5 Testing Condition Adjustments Available to All Students

■ The following adjustments to the conditions under which a SOL test may be administered are available to any student as needed. Refer to the *Examiner’s Manual* Appendices for further information.

  - group size
  - environmental modifications
  - large diameter pencil, special pencil, pencil grip
  - assistance with directions
  - the student reads his/her own test out loud
  - student requires a health management device
  - hearing aids with Internet-enabled device

### 2.6 Verify Procedures for Section Break During Reading and Mathematics Tests

The Grade 4 and 5 Reading tests have a break between Section 1 and 2. The Grade 4 and Grade 5 Mathematics tests have a break between the non-calculator section in which students may not use a calculator and the calculator section in which students may use a four-function calculator.

Before the day of testing, the STC will notify you of which option your division has chosen, whether students in your school will or will not take the break between these sections of the tests. In addition, the STC will also notify you of whether both parts of the Grades 4 and 5 Reading and Mathematics tests will be administered on the same day or if the two sections will be administered over two days.

Three sets of directions are provided for the section break for both the Reading and Mathematics tests:

■ **SINGLE-DAY TESTING: NO CLASSROOM BREAK**—Use these directions if students will not be given a “classroom break” (but could be given an individual break) and will complete the second section of the test on the same day as the first section.

■ **SINGLE-DAY TESTING: CLASSROOM BREAK**—Use these directions if students will be given a “classroom break” between the two sections and will complete the second section of the test on the same day as the first section.

■ **TWO-DAY TESTING**—Use these directions if students will complete the second section of the test on a different day than the first section.
3. MANAGING STUDENTS’ ANSWER DOCUMENTS

The Grades 4 & 5 Reading tests must use Version 2.0 answer documents.

The Grades 4 & 5 Mathematics tests must use Version 2.0 answer documents.

The Grade 5 Science tests must use Version 1.0 answer documents.

3.1 Prepare Answer Documents with Student Information

Identification information for each student must be included on the answer document by carefully hand coding the information in the spaces provided.

Refer to Section 3.2, which contains additional directions on how to complete the demographic information. If it is not clear how to complete the demographic information on the answer document, be sure to ask your STC for directions well in advance of the test administration dates.

3.2 Complete Demographic Information

Answer document Fields B through E must be completed by hand, as directed by your STC. If you are instructed to have the students complete Fields B through D, prior to administering the test, go to Section 4, “Directions for Student Completion of Demographic Information on the Answer Document.” As directed by your STC, Field E, STI, must be completed by you, or another designated adult, to ensure accuracy.

3.3 Understand How Students Should Mark the Answer Document

Remind students to handle their answer documents with care. They should record their answers by completely darkening the circle on the answer document with No. 2 pencil and avoid making extra marks anywhere else on the answer document. Answer documents should never be folded, clipped, stapled, or torn.

While students may write in the SOL test booklets, they should not be encouraged to record their answers in the test booklet first and later transcribe them to the answer document. Errors in transcription may adversely affect the student’s test score. Errors may not be corrected by staff or the student after the student turns in his/her answer document.

3.4 Completing Answer Documents for Students with Accommodations

Some special testing accommodations permit the student to indicate his/her answer in a different manner, as specified in the student's IEP, 504 Plan, or EL Assessment Participation Plan. For example, the student may circle the answer in his/her test booklet; respond verbally; point to the answer, etc. In these instances, the student should not be given the answer document. The Examiner/Proctor should fill in the student information sections on the answer document either before or after testing. It is essential that the hand-entered information for Fields B–D match the identity of the student taking the test and the student information entered in Field A. The Examiner/Proctor should also complete the other information fields (A, F, G) on the answer document that the student would normally fill on the day of testing. The Examiner/Proctor must verify the form number entered in Field F matches the form number on the student's test booklet.

Guidance for modifying the testing directions is located at the beginning of Sections 5.2, 5.3, and 5.4. Refer to the Appendices in the Examiner’s Manual for the requirements for administering tests with accommodations.
4. DIRECTIONS FOR STUDENT COMPLETION OF DEMOGRAPHIC INFORMATION FIELDS B–D ON THE ANSWER DOCUMENT

**DIRECTIONS:** If you have been instructed by your STC to have students complete Fields B through D before or during the testing session, then you should read the following directions to students.

**SAY** Today you are going to complete some information for the Grade [4 or 5] test on your answer document in Fields B through D.

Before distributing answer documents to students, make sure that all desks/workstations are clear of books and all other materials. Ensure that each student has sharpened soft-lead (No. 2) pencils with erasers.

**SAY** I will give each of you an answer document. When you receive it, leave it on your desk. Do not write anything on it until I tell you what to do. Do not fill in any boxes except the ones I tell you to fill in. Some of the boxes may be left blank.

Distribute the answer documents with the directions side facing up. NOTE: Version 1.0 answer documents (for Grade 5 Science tests) have Fields A, B, C, D, and E on the front page. Fields F and G are on the back page. Version 2.0 answer documents (for Grades 4 and 5 Reading and Mathematics tests) have Fields A and B on the front page. Fields C, D, E, F and G are on the back page.

**SAY** In Field B, find the box that contains areas labeled “Last Name” and “First Name.” In the area labeled “Last Name,” print your last name in the boxes at the top of each column. Begin in the left-hand column, and write only one letter in each box. Give help as needed. When all students have finished,

**SAY** Now, in the area labeled “First Name,” print your first name in the boxes at the top of each column. Begin in the left-hand column, and write only one letter in each box. Give help as needed. When all students have finished,

**SAY** Now, fill in the matching circle beneath each letter in your name. Be sure you fill in only one circle for each letter. Does anyone have a question?

Give help as needed. When all students have finished,

**SAY** Now find Field C, which is labeled “Date of Birth.” In the area labeled “Month,” find the circle for the month of your birthday and fill it in.

After students have finished,

**SAY** The next area is labeled “Day.” In the boxes, write the date on which you were born, entering one number in each box. For example, if your birthday is between the 1st and the 9th of the month, you would write “0” in the first box and the correct number in the second box. Does anyone have a question?

Answer all questions. When everyone has finished,

**SAY** Now beneath each box, fill in the circle that has the same number that you wrote in the box.

After students have finished,
SAY The next area is labeled “Year.” Fill in the circle next to “20.” In the next boxes, write the last two digits of the year in which you were born. Then fill in the circles for these two digits.

Give help as needed.

SAY Now find Field D, which is labeled “Gender.” Fill in the circle next to “Female” if you are a female or the circle next to “Male” if you are a male.

Give help as needed.

SAY Look at the back page of your answer document. (Demonstrate.) Find the top two boxes labeled “Last Name” and “First Name.” (Point.) Print your last name in the first box. Print your first name in the second box.

Give help as needed. When all students have finished,

SAY Field F, Form, and Field G, Test Date, will be completed during the actual testing session. Do not fill in the fields that are labeled with the letters H or I. On the back page of your answer document, find the top two boxes labeled “Last Name” and “First Name.” (Demonstrate) Print your Last Name and First Name in the labeled boxes. Are there any questions?

Give help as needed. Answer students’ questions. Collect answer documents and keep them in a secure location until testing begins.

NOTE: As directed by your STC, Field E, the student’s State Testing Identifier (STI) must be completed by you or a school staff member to ensure accuracy.
5. DIRECTIONS FOR ADMINISTERING THE PAPER GRADES 4 AND 5 TESTS

5.1 Receive Test Materials

On the day of testing, you will receive all materials needed to administer the SOL Grades 4 and 5 Reading or Mathematics tests, and the Grade 5 Science test. Refer to Section 2.3 for information regarding manipulatives and materials.

The STC will ask you to initial a Test Booklets/Prompts Transmittal Form and Affidavit for Examiners/Proctors or the Special Test Forms/Kits Transmittal Form and Affidavit for Examiners/Proctors (Appendix of the Supplement to the Writing and Non-Writing Test Implementation Manuals), or a similar form, verifying your receipt of the test materials. The purpose of these forms is to track the secure materials throughout the test administration period. Be sure to count the number of test booklets, Special Test Forms Kits, and Examiner's copies of the special test forms received from the STC before you initial the transmittal/affidavit form(s).

Upon receipt of the test booklets, open each package and count the number of test booklets. Indicate the number of test booklets contained in each package by checking off the applicable statement on the Assembly ID Sheet (Appendix). Then sign and date the Assembly ID Sheet.

For the read-aloud accommodation, the Examiner and all students in the read-aloud group must have the same test form number.

GRADE 5 SCIENCE AUDIO TESTS

If you are administering a regular, braille, or large-print test that is accompanied by an audio recording on a compact disc (CD), please note the following:

• Check the labels on the CDs to verify that the subject area and test form numbers match the braille, large-print, or regular test booklet version.

• Check the audio equipment to ensure that it is working properly.

• Read the test directions, the sample item, and the answer to the sample item to the students. The test directions will instruct students when to begin playing the CD.

• Students should start the CD on the first track when told to start working.

• The students may play, pause/stop, advance, or replay the recording as necessary during the test to better follow its content.

• Viewing Compact Disc Track Details. When used in a workstation's media player, the CD will display track numbers. If the school wishes for students to see the individual track details on the media player screen, a CD-Text plug-in must be installed for the individual media player. Individual track details would include the question numbers and/or the passage titles. CD-Text plug-ins are dependent on the media player loaded on individual workstations. If a school chooses to use a CD player rather than a computer workstation with the CDs, students will only be able to view track numbers. It is not possible for a CD player to display the CD-Text information.
For the Grades 4 & 5 Reading and Mathematics tests, audio kits are not available. Students who have the accommodation where the test is read aloud via an audio file (CD) must be provided a read-aloud test administration where an Examiner reads the test to the student. Refer to Appendix B in the Examiner’s Manual for guidance on Read-Aloud test administrations.

5.2 Specific Directions for Administering the Paper Grades 4 and 5 Reading Test

SECTION BREAK

The Grade 4 and Grade 5 Reading tests have a break between Section 1 and Section 2. Prior to testing, you should know whether both sections of your school’s Grade 4 or 5 Reading test will be administered on the same day with a break or without a break, or over two days.

Students may be given a break after the first section is completed. Once the student completes the first section and begins the second section, he/she may not return to the first section. The STC must notify Examiners if a break will be given to individual students as needed or to the entire group of students together. Separate directions are provided for individual breaks/no break and for a classroom break.

Once students and the Examiner enter the testing room, all instruction and/or review of the content covered by the test or discussion of testing strategies must stop.

NOTE: The testing directions may be modified for students who do not enter their answers into the answer document themselves. Such students indicate their answers in a different way (verbally, by pointing, circling answers in the test booklet) according to the testing accommodations specified in their IEPs, 504 Plans, or EL Assessment Participation Plans. The Examiner then enters the student’s choices into the answer document.

The Examiner may omit the test directions pertaining to the student completing the information in Fields A, F, and G on the answer document and writing his/her name on the test booklet. Before or after testing, the Examiner should complete Fields A, F, and G, and write the student’s name on his/her test booklet.

Examiners may modify the testing directions to reflect the accommodation. For example, the direction to fill in the circle on the answer document for the letter of the best answer may be modified to “circle the answer in your test booklet,” “say your answer,” or “point to the answer.” Refer to the Examiner’s Manual Appendices for the requirements for administering tests with accommodations.

Before distributing the answer documents,

SAY Today you will be taking the SOL Grade [4 or 5] Reading test. Please check your work area. You should only have the materials that are allowed for this test. All cell phones, electronic devices, books, and other personal and school materials must be removed during all tests.

Examiners must ensure that unauthorized materials (backpacks, books, papers, cell phones, electronic devices, etc.) have been removed from the students’ work areas and are inaccessible to students. Refer to the Examiner’s Manual for details.

SAY I am going to give you an answer document. When you receive it, leave it on your desk. Do not write anything on it until I tell you what to do.
Distribute the answer documents with the front page facing up. Ensure all students have sharpened No. 2 pencils with erasers. Ensure that students also have any needed materials or supplies required for accommodations.

**SAY** Verify the answer document says “Answer Document Version 2.0” in the upper right corner. Raise your hand if there is a problem with your answer document. We will complete some of the information on the front page. In Field A, find the line labeled “Student Name.” Carefully print your last name, then your first name, and then your middle initial.

Give help as needed.

### ADDITIONAL TEST DIRECTIONS (OPTIONAL)

If instructed by the STC to complete the remaining information in Field A:

**SAY** Now, on the other lines, fill in the rest of the information requested—teacher, school, school division, gender, grade, your date of birth, and today’s date as the testing date. (Provide students with the month, day, and year.) Are there any questions?

**NOTE:** You may expand on this instruction to clarify the information students are to complete in Field A of the answer document.

Answer students’ questions. Examiners/Proctors must not answer any questions pertaining to the content of test questions. Refer them to the dry-erase board or chalkboard if you have written identification information there. While students are completing the information, walk around the room to see that they are following instructions. Give help as needed.

**SAY** Now look at the back page of your answer document. (Demonstrate.) Find the top two boxes labeled “Last Name” and “First Name.” (Point.) Print your last name and first name in the labeled boxes.

Give help as needed and answer student questions.

**SAY** I am going to give each of you a test booklet and scratch paper. Do not open your test booklet until I tell you to do so.

Test booklets contained in each package may have different form numbers. Make sure that you pass out the test booklets in the order in which they were packaged. DO NOT re-order the test booklets in any way before distribution to students.

Distribute the test booklets and scratch paper. Remember, all scratch paper distributed whether used or not used must be returned to the STC at the end of testing. Ensure that students also have any materials or supplies required for accommodations.

**SAY** Look at the front cover of your test booklet for the form number of the test you are taking. Find the “R” followed by four numbers. (Demonstrate using a student’s test booklet.) On your answer document find Field F, Form. (Point.) The letter “R” has been written for you. In the empty boxes, write the four numbers that appear after the “R” from the front cover of your test booklet. Beneath each box in which you wrote a number, fill in the circle that has the same number. When you have finished, recheck the form number and the circles you filled in.

Assist students as necessary.
To assist in the identification of the test form, the complete form number indicates the test level (4 or 5), subject test code (3-digit numbers), followed by a dash (-), an “R,” and four numbers. However, only the last four numbers following the “R” must be entered on the answer document.

As an Examiner, you may need to complete this field for students with disabilities. On a large-print test booklet, the form number is on the top right corner of the test booklet’s front cover. The form number for a braille test booklet is on its front cover, at the bottom center. Correct completion of the form number is essential for accurate scoring.

**SAY** Find Field G, Test Date. (Point.) In the area labeled “Month,” find the circle for the month of this test date and fill it in. (Specify the month.)
Assist students as necessary.

**SAY** The next area is labeled “Day.” In the two boxes write the test date, entering one number in each box. (Specify the test date.) For example, if the test date is between the 1st and the 9th of the month, you would write “0” in the first box and the correct number in the second box. Are there any questions?
Assist students as necessary.

**SAY** Beneath each box, fill in the circle that has the same number that you wrote in the box.
Assist students as necessary.

**SAY** The next area is labeled “Year.” In the last two boxes, write “__.” (Examiner should state the last two digits of the current year.)
Assist students as necessary.

**SAY** Beneath each box, fill in the circle that has the same number that you wrote in the box.
Assist students as necessary.

**SAY** Now look at your test booklet. On the front cover, find the box labeled “Student Name.” (Point using a student’s test booklet.) Print your first and last name in the box. Then turn your test booklet over. Print your first and last name in the box.
Assist students as necessary.

Ensure that all students have printed their names clearly in the boxes on the front and back covers of the test booklets.

**SAY** Open your test booklet to page 3. (Demonstrate using a student’s test booklet.)
If you are administering a braille or large-print test form, check your Examiner’s copy of a braille or large-print test to verify the starting page number.
Make sure all students have their test booklet open to the correct page.

**SAY** Find the directions at the top of page 3 of your test booklet. Read them to yourself as I read aloud.

**DIRECTIONS FOR LARGE-PRINT OR BRAILLE TESTS ONLY**

**SAY** “Directions. Read the passage. Then read each question about the passage and choose the best answer.”
DIRECTIONS FOR ALL OTHER GRADES 4 AND 5 READING TESTS

“Directions. Read the passage. Then read each question about the passage and choose the best answer. Fill in the circle on your answer document for the answer you have chosen.”

SAY Now find the sample passage.

Point to the sample passage using a student’s test booklet.

SAY Read the Sample A passage to yourself.

Pause while students read the sample passage.

READ-ALOUD

SAY [Read the passage to yourself] as I read it aloud.

Pause while students find the sample passage.

SAY Aunt Jackie’s Ring. For Mary’s birthday, her aunt gave her a ring that was more than 100 years old. “Take good care of it,” her aunt warned. Mary did exactly that until one day she looked down at her hand and noticed that the ring was gone.

“Aunt Jackie is going to be so disappointed in me,” thought Mary. Then Mary remembered she put the ring in her pocket when she washed her hands at the sink. “Thank goodness!” Mary said to herself. After that, she never took off Aunt Jackie’s ring again.

SAY Now read the Sample A question and each answer choice to yourself as I read them aloud.

(Point.) “What is the conflict in the story? — (A) Mary receives a very old ring... (B) Mary washes her hands... (C) Mary thinks her aunt will be upset... (D) Mary thinks she has lost her ring.” (Pause.) Which answer did you choose?

Pause for replies.

SAY The best answer is “D.”

Pause.

SAY On the back page of your answer document, look at the bottom section. (Demonstrate.)

Now find the shaded box labeled “Samples.” (Point to this section.)

Make sure all students have found the correct section of the answer document.

SAY In the shaded box, for “Sample A,” fill in the circle for the letter “D” because “D” is the letter for the best answer. Are there any questions?

Answer only questions related to marking the answer document. Examiners/Proctors must not answer any questions pertaining to the content of test questions.

Pause while students read the sample sentence.

SAY Now read the question and each answer choice to yourself as I read them aloud. “At the end of the story, Mary feels—(F) selfish... (G) happy... (H) lazy... (J) curious.” (Pause.) Which answer did you choose?
Pause for replies.

SAY The best answer is “G.” (Pause.) For Sample B, fill in the circle for the letter “G” in the sample box. (Point.) Are there any questions about how to mark this answer on your answer document?

Before actual testing starts, make sure the test procedures are very clear and that students understand the mechanics of selecting a response.

SAY Read each passage. Then answer the questions about the passage.

You may have as much time as you need to complete this section of the test. Work until you come to the STOP SIGN at the end of the first section. (Demonstrate using a student's test booklet.) You may then check your answers for questions in the first section only. You will not be able to return to questions in this section after the break.

You may write in your test booklet or on your scratch paper, but make sure to fill in your answers on your answer document. (Point to this section.)

SAY Notice that odd-numbered questions have answer choices labeled “A,” “B,” “C,” and “D,” and even-numbered questions have answers labeled “F,” “G,” “H,” and “J.” Fill in only one answer for each question. If you decide to change your answer to a question, make sure you erase your first answer completely.

When you have finished the first section, raise your hand and close your test booklet. Do NOT go past the STOP SIGN into the second section of the Reading test until I tell you to do so after the break. Are there any questions?

Answer only questions related to marking the answer document. Examiners/Proctors must not answer any questions pertaining to the content of test questions.

Before actual testing starts, make sure the test procedures are very clear and that students understand the mechanics of completing the answer document and stopping at the stop sign.

After all questions have been answered,

SAY Remember you must do your own work. At no time may you discuss, or share, by any means, the questions on the test with anyone.

You may start working.
## STRUGGLING ELs

As you are monitoring students, be especially observant of ELs who appear to be struggling with reading the test items. Testing may be discontinued after an EL has had sufficient time to answer items on the *Reading* test and indicates that he or she is unable to complete any more items. Students must answer at least five items (not including the samples) to be counted as a participant in the *Reading* test.

After the student has indicated verbally or non-verbally that he or she is unable to respond to any more test items,

**SAY** If you have completed as many items as you can, you may stop now. I will collect your materials. After I have collected your materials, [you may sit quietly or read if you wish or you will be dismissed to class].

Collect the student’s answer document and all other test materials. After testing, the Examiner/Proctor should notify the STC of the need to discontinue testing for the EL student. The STC should notify the DDOT. After the test is submitted for scoring, if the student answered less than five questions, not including the samples, the test will be alerted and a testing status must be applied. If the student answered five or more questions, no testing status is to be applied.
SINGLE-DAY TESTING: NO CLASSROOM BREAK
If you have been instructed by your STC not to provide a “classroom break” (students could be given an individual break) and students will complete the second section of the test on the same day as the first section, read the instructions under “Single-Day Testing: No Classroom Break” on the following page. Remember, an individual break is permissible for any student who requires one during testing, and all breaks must be supervised. Test security must be maintained at all times during the break. The student must not be allowed to discuss the test in any way, must not have access to any educational materials or electronic devices during the break, and must not disrupt other students who are continuing to test. The student’s test materials must not be accessible or viewable to other students.

⇒ DIRECTIONS CONTINUE ON PAGE 20 ⇒

OR

SINGLE-DAY TESTING: CLASSROOM BREAK
If you have been instructed by your STC to provide a “classroom break” between the two sections of the test and students will complete the second section of the test on the same day as the first section, read the instructions under “Single-Day Testing: Classroom Break.” Remember, the break must be supervised. Test security must be maintained at all times during the break. The students must not be allowed to discuss the test in any way, must not have access to any educational materials or electronic devices during the break, and must not disrupt other students who are continuing to test. The student’s test materials must not be accessible or viewable to other students.

⇒ DIRECTIONS CONTINUE ON PAGE 22 ⇒

OR

TWO-DAY TESTING
If you have been instructed by your STC to administer the second section of the test on a different day than the first section, read the instructions under “Two-Day Testing.”

⇒ DIRECTIONS CONTINUE ON PAGE 24 ⇒
SINGLE-DAY TESTING: NO CLASSROOM BREAK

DIRECTIONS FOR ADMINISTERING SECTION 2 OF THE PAPER GRADES 4 AND 5
READING TESTS ON THE SAME DAY AS THE FIRST SECTION, WITHOUT A CLASSROOM
BREAK (an individual break is permitted).

Limited Assistance: When a student raises his/her hand indicating completion of Section 1 of
the test, the Examiner/Proctor goes to the student’s workstation. Before permitting the break, the
Examiner/Proctor may quickly review the multiple-choice section of the student’s answer
document at the student’s workstation. If an Examiner/Proctor notices the student has questions
multiple-marked the Examiner/Proctor may only tell the student,

SAY  Review your answer document carefully.

If the Examiner/Proctor notices any questions left unanswered in the first section of the test, the
Examiner/Proctor may tell the student,

SAY  You have not answered all the questions. Would you like to finish the questions?

If the student wants to make corrections or finish the questions in the first section, do not accept
the answer document but permit the student to complete Section 1. Examiners/Proctors must not
prompt the student to go back to any specific questions. When a student has completed the first
section of the test, and wants an individual break, collect the student’s test booklet, answer
document, and scratch paper. You may have the student place his/her answer document and
scratch paper inside the test booklet so that the material will be together when you redistribute
them for the second section of the test. Ensure that you have accounted for all of the scratch
paper distributed to students.

During a student break, test security must be maintained at all times during the break. The
student must not be allowed to discuss the test in any way, must not have access to any
educational materials or electronic devices during the break, and must not disrupt other students
who are continuing to test. The student’s test materials must not be accessible or viewable to
other students.

When the student indicates that he/she is ready to begin the next section, return all the testing
materials.

SAY  Do not open your test booklet until I tell you to do so. (Pause.)

Answer only questions related to the mechanics of selecting a response. Examiners/Proctors
must not answer any questions pertaining to the content of test questions.

Using a student’s test booklet, identify the beginning page number for Section 2 of the Grade 4
or 5 Reading test.

SAY  Now open your test booklet and turn to page __. (Say the page number.)

Make sure the student has his/her test booklet open to the correct page.

SAY  Beginning on this page, you should answer all questions in section two. Keep working
until you come to the STOP SIGN. (Demonstrate using a student’s test booklet.)

You may have as much time as you need today to complete this section. (Pause.)
SINGLE-DAY TESTING: No Classroom Break, continued

SAY You may write in your test booklet or on your scratch paper, but be sure to fill in the answers on your answer document. (Point to this section.) When you finish, you may check your work on questions in section two only. Do NOT go back to questions in section one of your test booklet. Are there any questions?

Answer only questions related to the mechanics of selecting a response. Examiners/Proctors must not answer any questions pertaining to the content of test questions.

As instructed by the STC, after students have completed the test session, they may remain in the room until all have finished or they may be dismissed individually to class.

SAY When you have finished, raise your hand. After I have collected your materials,

[If students will be staying in the classroom, SAY: you may sit quietly or read if you wish.]  
[If students will be dismissed individually back to class, SAY: you will be dismissed to class.]

Remember, you must do your own work. At no time may you discuss, or share, by any means, the questions on the test with anyone.

You may start working.

► EXAMINER’S GUIDELINES FOR TEST MONITORING ARE LOCATED ON PAGE 26 ◄
SINGLE-DAY TESTING: CLASSROOM BREAK

DIRECTIONS FOR ADMINISTERING SECTION 2 OF THE PAPER GRADES 4 AND 5 READING TESTS ON THE SAME DAY AS THE FIRST SECTION, WITH A CLASSROOM BREAK (an individual break is permitted).

Limited Assistance: When a student raises his/her hand indicating completion of Section 1 of the test, the Examiner/Proctor goes to the student’s workstation. Before permitting the break, the Examiner/Proctor may quickly review the multiple-choice section of the student’s answer document at the student’s workstation. If an Examiner/Proctor notices the student has questions multiple-marked the Examiner/Proctor may only tell the student,

SAY Review your answer document carefully.

If the Examiner/Proctor notices any questions left unanswered in the first section of the test, the Examiner/Proctor may tell the student,

SAY You have not answered all the questions. Would you like to finish the questions?

If the student wants to make corrections or finish the questions in the first section, do not accept the answer document but permit the student to complete Section 1. Examiners/Proctors must not prompt the student to go back to any specific questions. Once the student’s answer document has been collected it may not be returned to the student. When a student has completed the first section of the test, collect the student’s test booklet, answer document, and scratch paper. You may have students place their answer documents and scratch paper inside their test booklets so that the materials will be together when you redistribute them for the second section of the test. All materials should be collected from each individual student. Ensure that you have accounted for all of the scratch paper distributed to students.

Follow your STC’s instructions regarding how long a BREAK between the first and second sections of the Grade 4 or Grade 5 Reading test students should be given.

When most students have finished,

SAY You will take a break now. Instruct students who are using an audio to turn off the player.

Remember that SOL tests are untimed. Allow those students who have not finished the first section of the test to continue working. You may move these students to an alternate test area. Should this become necessary, be sure to maintain the security of the test booklet, answer documents, and scratch paper for those students yet to complete the test. You must collect all materials used in testing. Be sure to account for all test materials, including test booklets, answer documents, audios, and all scratch paper before students are moved to an alternate test site or dismissed from the test session for the break. Test materials must be kept in a secure location.

Do not allow students to discuss the test in any way during this move or have access to any educational materials, cell phones, or other electronic devices during the move. When these students have finished Section 1, allow them to take a break as instructed by the STC before resuming Section 2.

When you are ready to begin Section 2 of the Reading test,
SINGLE-DAY TESTING: Classroom Break, continued

SAY  You will now begin the second section of the Reading test. I will give you back your test materials. Make sure that your name is on your test booklet and answer document. (Demonstrate.) Do not open your test booklet until I tell you to do so. Do NOT go back to questions in the first section.

Return each student’s own test booklet, answer document, and scratch paper. Make sure all students have sharpened No. 2 pencils with erasers and any materials needed for accommodations.

Using a student’s test booklet, identify the beginning page number for Section 2 of the Grade 4 or 5 Reading test.

➤ DIRECTIONS FOR SECTION 2 CONTINUE ON PAGE 25 ➤
TWO-DAY TESTING

DIRECTIONS FOR ADMINISTERING SECTION 2 OF THE PAPER GRADES 4 AND 5 READING TESTS ON A DIFFERENT DAY THAN THE FIRST SECTION.

DAY ONE

Limited Assistance: When a student raises his/her hand indicating completion of Section 1 of the test, the Examiner/Proctor goes to the student's workstation. Before permitting the break, the Examiner/Proctor may quickly review the multiple-choice section of the student's answer document at the student's workstation. If an Examiner/Proctor notices the student has questions multiple-marked the Examiner/Proctor may only tell the student,

SAY Review your answer document carefully.

If the Examiner/Proctor notices any questions left unanswered in the first section of the test, the Examiner/Proctor may tell the student,

SAY You have not answered all the questions. Would you like to finish the questions?

If the student wants to make corrections or finish the questions in the first section, do not accept the answer document but permit the student to complete Section 1. Examiners/Proctors must not prompt the student to go back to any specific questions. Once the student's answer document has been collected it may not be returned to the student. When a student has completed the first section of the test, collect the student's test booklet, answer document, and scratch paper. You may have students place their answer documents and scratch paper inside their test booklets so that the materials will be together when you redistribute them for the second section of the test. All materials should be collected from each individual student. Ensure that you have accounted for all of the scratch paper distributed to students. All test materials must be kept secure as instructed by the STC.

When most students have finished,

SAY We will continue the test on [Date].

Allow those students who have not finished to continue working. Be prepared for the possibility of moving these students to an alternate test site. Should this become necessary, be sure to maintain the security of the test booklets, answer documents, and scratch paper for those students yet to complete the test. Students should not be allowed to discuss the test in any way during this move.

Examiners must collect all materials used in testing. Be sure to account for all test materials, including test booklets, answer documents, audios, and all scratch paper before students are moved to an alternate test site or dismissed from the test session. Test materials must be kept in a secure location.
**TWO-DAY TESTING, continued**

**DAY TWO**

When you are ready to resume testing,

**SAY** You will now begin the second section of the Reading test. I will give you back your test materials. Make sure that your name is on your test booklet and answer document. (Demonstrate.) Do not open your test booklet until I tell you to do so. Do NOT go back to questions in the first section.

Return each student’s own test booklet, answer document, and scratch paper. Make sure all students have sharpened No. 2 pencils with erasers and any materials needed for accommodations.

Using a student’s test booklet, identify the beginning page number for Section 2 of the Grade 4 or 5 Reading test.

**DIRECTIONS FOR SECTION 2 CONTINUE BELOW**

**DIRECTIONS FOR SECTION 2 OF THE GRADES 4 AND 5 READING TESTS CONTINUE HERE**

**SAY** Now open your test booklet and turn to page ___. (Say the page number. Demonstrate, using a student’s test booklet.)

Make sure all students have their test booklets open to the correct page.

**SAY** Beginning on this page, you should answer all questions in this section. Keep working until you come to the STOP SIGN. (Demonstrate, using a student’s test booklet.)

You may have as much time as you need today to complete this section. You may write in your test booklet or on your scratch paper. But be sure to fill in the answers on your answer document. (Point out to students the first test item for this section on the answer document.)

**SAY** When you finish, you may check your work on questions in section two only. Do NOT go back to questions in section one of your test booklet. Are there any questions?

Answer only questions related to the mechanics of selecting a response. Examiners/Proctors must not answer any questions pertaining to the content of test questions.

As instructed by the STC, after students have completed the test session, they may remain in the room until all have finished or they may be dismissed individually to class.

**SAY** When you have finished, raise your hand. After I have collected your materials,

[If students will be staying in the classroom, SAY: you may sit quietly or read if you wish.]

[If students will be dismissed individually back to class, SAY: you will be dismissed to class.]

Remember you must do your own work. At no time may you discuss, or share, by any means, the questions on the test with anyone.

You may start working.
5.2.1 Monitoring the Test and Answering Student Questions

- **Examiner/Proctor monitoring.** During the test administration, Examiners/Proctors must monitor the testing process by moving as unobtrusively as possible about the room. Examiners/Proctors must not engage in other activities that would interfere with monitoring. Such activities include but are not limited to reading, grading papers, using electronic devices, etc. Students must not be left unattended for any length of time.

- **Student access to unauthorized materials.** Examiners/Proctors should ensure that students are working independently and do not have access to unauthorized materials, cell phones, or any other electronic devices in the testing room while any students are testing. Immediately notify the STC if a student accessed or had access to a cell phone, electronic device, or other unauthorized material that could provide an unfair advantage while any students were testing. **If the student is testing at the time of the discovery of the cell phone, electronic device, or unauthorized material, the student may not be permitted to continue testing.** The STC must submit an irregularity to the DDOT providing the details about the incident.

- **Examiner/Proctor reviewing test items.** Before, during, or after testing, Examiners/Proctors must not spend time reading any test items, creating any type of answer key to the test items, copying test items or portions of test items, taking notes about test items, recording student responses to test items, or discussing test items with anyone. (Examiners/Proctors may report a problem with a test item to their STC. Refer to the Examiner’s Manual for guidelines.)

- **Examiner/Proctor providing help.** Help must not be given on specific test items. Examples of prohibited help include but are not limited to: pronouncing words, rewording the question, providing hints and clues, and/or giving reminders, giving verbal indications or non-verbal cues about the correctness of a student’s answer. Test questions or portions of the question may not be read to students unless specified by their IEPs, 504 Plans, or EL Assessment Participation Plans. If, after testing is complete, a student asks to discuss a question, the Examiner, Proctor, or teacher should remind the student that the test questions cannot be discussed.

- **Students leaving the testing room during the test.** Students may not leave the testing site and subsequently return to finish the test unless they are closely monitored. Students may not discuss the test or any test items with anyone. Students must not be allowed to interact with each other or any other students in any way, or have access to cell phones, electronic devices, or educational materials.

- **Students moving to an alternate test room.** If students are moved to an alternate testing site to complete their tests, their testing materials must be collected by the Examiner or Proctor prior to the move. Students must not be permitted to discuss the test or course content in any way with anyone or have access to any educational materials, cell phones, or other electronic devices during the move. Once in the alternate site, return each student’s own materials and resume testing.
Answer selection. If a student needs assistance with the mechanics of selecting a response, the Examiner/Proctor may provide directions to the student, such as: “Fill in the circle on your answer document for the letter you have chosen.”

Circling in the test booklet. Examiners/Proctors must not direct students to circle answer choices in their test booklets first and then transfer their answers to their answer documents. Only students with the mark-in-test-booklet accommodation may test without an answer document, circling answers in their test booklet.

Prompting students. Examiners/Proctors must not prompt the student to go back to any specific question such as any left unanswered, or questions multiple-marked. The Examiner/Proctor may tell students, “Review your answer document carefully.” Once the student’s answer document has been collected it may not be returned to the student.

Questions about test items. If a student asks a question during the test about a test item, the student should be told, “Read it carefully and choose the best answer.” Help must not be given on any test items. Refer to the previous bullet regarding prohibited help.

Cheating. The Examiner must immediately notify the STC if a student is found cheating on the test. If the student is testing at the time of the discovery of cheating, the student may not be permitted to continue testing. The STC must submit an irregularity to the DDOT providing the details about the incident. If the school division makes the determination that a student cheated, the student is not eligible for a retest during the current session. If the test was an EOC SOL test, the student may retest during the next regularly scheduled session. The STC/DDOT must invalidate the test and the student will receive a score of 0. The student’s test record will note the student cheated on the test.

Student Inactivity. If the Examiner/Proctor observes an inactive student during testing, the Examiner/Proctor may ask the student, “Are you finished with your test?” If the student responds “No,” then the Examiner/Proctor may say, “You need to continue working on your test.” If the student responds, “Yes,” then the Examiner/Proctor should collect the student’s testing materials. Once the student’s answer document has been collected, it may not be returned to the student.

Reporting an error with a test item. If the student reports there is an error with a test question or answer choice, you should record the name of the student, subject-area, test level, format (online or paper), question number, and a brief statement describing the student’s concern. However, under no circumstances should the test question or answer choices be written down or discussed with the student or with other staff members. Tell the student that the concerns will be reported. The student may continue with the test; you may tell the student to, “Read the question carefully and choose the best answer.” Notify the STC of the student’s concern.

5.2.2 Collecting Students’ Test Materials

When a student raises his/her hand indicating completion of the test, the Examiner/Proctor goes to the student’s workstation. Before accepting the answer document from the student, the Examiner/Proctor may quickly review the multiple-choice section for part 2 of the test at the student’s workstation. If an Examiner/Proctor notices the student has questions multiple-marked in the second section of the test only, the Examiner/Proctor may only tell the student,

SAY Review your answer document carefully.
If the Examiner/Proctor notices any questions left unanswered in the second section of the test only, the Examiner/Proctor may tell the student,

**SAY** You have not answered all the questions in the second section. Would you like to finish the questions?

If the student wants to make corrections or finish the questions in the second section, do not accept the answer document but permit the student to complete the second section only. Examiners/Proctors must not prompt the student to go back to any specific questions. Once the student's answer document has been collected it may not be returned to the student.

- Be sure to account for all test materials including test manipulatives, test booklets, answer documents, scratch paper, audios, and audio equipment. The test Examiner must be sure that all sheets of scratch paper distributed to each student are collected and accounted for before students are moved to an alternate test site or dismissed from the test session. All scratch paper that has been written on must be destroyed in accordance with local policies.

- All test materials must be kept in a secure location until they are returned to the STC.
5.3 Specific Directions for Administering the Paper Grades 4 and 5 Mathematics Test

SECTION BREAK

The Grade 4 and Grade 5 Mathematics tests have a break between Section 1, the non-calculator section in which students may not use a calculator, and Section 2, the calculator section in which students may use a four-function calculator. The non-calculator section is administered first. Prior to testing, you should know whether students in your school will or will not take the break between these sections of the tests and whether both sections of the Grades 4 and 5 Mathematics tests will be administered on the same day or over two days.

Students may be given a break after the first section is completed. Once the student completes the first section and begins the second section, he/she may not return to the first section. The STC must notify Test Examiners if a break will be given to individual students as needed or to the entire group of students together. Separate directions are provided for individual breaks/no break and for a classroom break.

Once students and the test Examiner enter the testing room, all instruction and/or review of the content covered by the test or discussion of testing strategies must stop.

NOTE: The testing directions may be modified for students who do not enter their answers into the answer document themselves. Such students indicate their answers in a different way (verbally, by pointing, circling answers in the test booklet) according to the testing accommodations specified in their IEPs, 504 Plans, or EL Assessment Participation Plans. The Examiner then enters the student's choices into the answer document.

The Examiner may omit the test directions pertaining to the student completing the information in Fields A, F, and G on the answer document and writing his/her name on the test booklet. Before or after testing, the Examiner should complete Fields A, F, and G, and write the student's name on his/her test booklet.

Examiners may modify the testing directions to reflect the accommodation. For example, the direction to fill in the circle on the answer document for the letter of the best answer may be modified to “circle the answer in your test booklet,” “say your answer,” or “point to the answer.” Refer to the Examiner’s Manual Appendices for the requirements for administering tests with accommodations.

Before distributing any materials,

SAY Today you will be taking the SOL Grade [4 or 5] Mathematics test. Please check your work area. You should only have the materials that are allowed for this test. All cell phones, electronic devices, books, and other personal and school materials must be removed during all tests.

Examiners must ensure that unauthorized materials (backpacks, books, papers, cell phones, electronic devices, etc.) have been removed from the students' work areas and are inaccessible to students. Refer to the Examiner’s Manual for details.

SAY I am going to give you an answer document. When you receive it, leave it on your desk. Do not write anything on it until I tell you what to do.

Mathematics answer documents must indicate Version 2.0. Distribute the answer documents with the front page facing up. Make sure all students have two sharpened No. 2 pencils with erasers. Ensure that students also have any needed materials or supplies required for accommodations.
Verify the answer document says “Answer Document Version 2.0” in the upper right corner. Raise your hand if there is a problem with your answer document. We will complete some of the information on the front page. In Field A, find the line labeled “Student Name.” Carefully print your last name, then your first name, and then your middle initial.

Give help as needed.

Answer students’ questions. Refer them to the dry-erase board or chalkboard if you have written identification information there. While students are completing the information, walk around the room to see that they are following instructions. Give help as needed.

### ADDITIONAL TEST DIRECTIONS (OPTIONAL)

If instructed by the STC to complete the remaining information in Field A:

**SAY** Now, on the other lines, fill in the rest of the information requested—teacher, school, school division, gender, grade, your date of birth, and today’s date as the testing date. (Provide students with the month, day, and year.) **Are there any questions?**

**NOTE:** You may expand on this instruction to clarify the information students are to complete in Field A of the answer document.

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SAY Now look at the back page of your answer document. (Demonstrate.) Find the top two boxes labeled “Last Name” and “First Name.” (Point.) Print your last name and first name in the labeled boxes.

Give help as needed and answer student questions. The name boxes may have previously been completed.

SAY I am going to give each of you a test booklet, a ruler, [for Grade 5 Mathematics SAY (either) a protractor or an angle ruler] and scratch paper. Do not open your test booklet until I tell you to do so.

Test booklets contained in each package may have different form numbers. Make sure that you pass out the test booklets in the order in which they were packaged. DO NOT re-order the test booklets in any way before distribution to students.

Distribute the test booklets, metric/standard rulers and scratch paper as directed by your STC.

SAY Look at the front cover of your test booklet for the form number of the test you are taking. Find the “M” followed by four numbers. (Demonstrate using a student’s test booklet.) On your answer document, find Field F, Form. (Point.) The letter “M” has been written for you. In the empty boxes, write the four numbers that appear after the “M” from the front cover of your test booklet. Beneath each box in which you wrote a number, fill in the circle that has the same number. When you have finished, recheck the form number and the circles you filled in.

Assist students as necessary.

To assist in the identification of the test form, the complete form number indicates the test level (4 or 5), subject test code (3-digit numbers), followed by a dash (-), an “M,” and four numbers. However, only the last four numbers must be entered on the answer document.

As the Examiner, you may need to complete this field for students with disabilities. On a large-print test booklet, the form number is on the top right corner of the test booklet’s front cover. The form
number for a braille test booklet is on its front cover at the bottom center. Correct completion of the form number is essential for accurate scoring.

**SAY** Find Field G, **Test Date**. (Point.) **In the area labeled “Month,” find the circle for the month of this test date and fill it in.** (Specify the month.)

Assist students as necessary.

**SAY** The next area is labeled “Day.” In the two boxes, write the test date, entering one number in each box. (Specify the test date.) For example, if the test date is between the 1st and the 9th of the month, you would write “0” in the first box and the correct number in the second box.

Assist students as necessary.

**SAY** Beneath each box, fill in the circle that has the same number that you wrote in the box.

Assist students as necessary.

**SAY** The next area is labeled “Year.” In the last two boxes, write “__.” (Examiner should state the last two digits of the current year.)

Assist students as necessary.

**SAY** Beneath each box, fill in the circle that has the same number that you wrote in the box.

Assist students as necessary.

**SAY** Now look at your test booklet. On the front cover find the box labeled “Student Name.” (Point using a student’s test booklet.) Print your first and last name in the box. Then turn your test booklet over. Print your first and last name in the box.

Assist students as necessary.

Ensure that all students have printed their names clearly in the boxes on the front and back covers of the test booklets.

**OR**

**SAY** Grade 4 Mathematics Directions continue on page 32.
GRADE 4 MATHEMATICS TESTS ONLY

SAY Open your test booklet to page 3. (Demonstrate using a student’s test booklet.)

If you are administering a braille or large-print test form, check your Examiner’s copy of a braille or large-print test to verify the starting page number.

Make sure all students have their test booklet open to the correct page.

SAY Find the directions at the top of page 3 in your test booklet. Read them to yourself as I read them aloud.

DIRECTIONS FOR LARGE-PRINT OR BRAILLE FORMS ONLY

SAY “Directions: Read each question and choose the best answer.”

DIRECTIONS FOR ALL OTHER GRADE 4 MATHEMATICS TESTS

SAY “Directions: Read each question and choose the best answer. Then fill in the circle on your answer document for the answer you have chosen.”

SAY Now find the sample.

Point to the sample question using a student’s test booklet.

SAY Read the sample question and each answer choice to yourself as I read them aloud.

“Which digit can be placed in the box to make this statement true? Two, comma, empty box, nine, six equals two, comma, four, nine, six. (A) 2… (B) 3… (C) 4… (D) 5.”

Pause for replies.

SAY The best answer is “C.” (Pause.)

On the back page of your answer document look at the bottom section. (Demonstrate.)

Now find the shaded box labeled “Sample.” (Point to the section.)

Make sure all students have found the correct section of the answer document.

SAY In the shaded box, for “Sample A,” fill in the circle for the letter “C” because “C” is the letter for the best answer.

⇒ DIRECTIONS CONTINUE ON PAGE 34 ⇒
GRADE 5 MATHEMATICS TESTS ONLY

SAY Open your test booklet to page 3.

If you are administering a braille or large-print test form, check your Examiner’s copy of a braille or large-print test to verify the starting page number.

Make sure all students have their test booklet open to the correct page.

SAY Find the directions at the top of page 3 in your test booklet. Read them to yourself as I read them aloud.

DIRECTIONS FOR LARGE-PRINT OR BRAILLE FORMS ONLY

SAY “Directions: Read each question and choose the best answer.”

DIRECTIONS FOR ALL OTHER GRADE 5 MATHEMATICS TESTS

SAY “Directions: Read each question and choose the best answer. Then fill in the circle on your answer document for the answer you have chosen."

SAY Now find the sample.

Point to the sample question using a student’s test booklet.

SAY Read the sample question and each answer choice to yourself as I read them aloud.

“Which situation would most likely involve finding perimeter? (A) Measuring a person’s height… (B) Filling a cooking pot with water… (C) Covering a countertop with square tiles… (D) Building a fence around a swimming pool.”

Pause for replies.

SAY The best answer is “D.” (Pause.)

On the back page of your answer document look at the bottom section. (Demonstrate.)

Now find the shaded box labeled “Sample.” (Point to the section.)

Make sure all students have found the correct section of the answer document.

SAY In the shaded box, for “Sample A,” fill in the circle for the letter “D” because “D” is the letter for the best answer.

⇒ DIRECTIONS CONTINUE ON PAGE 34 ⇒
SAY Are there any questions about how to mark this answer on your answer document?

Answer only questions related to marking the answer document. Examiners/Proctors must not answer any questions pertaining to the content of test questions.

SAY Read and answer all of the questions on this part of the test. You may have as much time as you need to complete this section. Work until you come to the STOP SIGN at the end of the first section. (Demonstrate using a student’s test booklet.) You may then check your answers for questions in the first section only. You will not be able to return to these questions after you have finished this part of the test.

You may use the ruler, [for Grade 5 Mathematics: SAY (either) a protractor or an angle ruler] whenever you want.

You may write in your test booklet or on your scratch paper, but be sure to fill in your answers on your answer document. (Point to this section.) Are there any questions?

SAY Notice that odd-numbered questions have answer choices labeled “A,” “B,” “C,” and “D,” and even-numbered questions have answers labeled “F,” “G,” “H,” and “J.” Fill in only one answer for each question. If you decide to change your answer to a question, make sure you erase your first answer completely.

When you have finished the first section, raise your hand and close your test booklet. I will then give further directions. Do NOT go past the STOP SIGN into the second section until I tell you to do so. Are there any questions?

Answer only questions related to marking the answer document. Examiners/Proctors must not answer any questions pertaining to the content of test questions.

Before actual testing starts, make sure the test procedures are very clear and that students understand the mechanics of completing the answer document.

SAY Remember you must do your own work. At no time may you discuss, or share, by any means, the questions on the test with anyone. You may start working.
### SINGLE-DAY TESTING: NO CLASSROOM BREAK

If you have been instructed by your STC not to provide a “classroom break” (students could be given an individual break) and students will complete the second section of the test on the same day as the first section, read the instructions under “Single-Day Testing: No Classroom Break” on the following page. Remember, an individual break is permissible for any student who requires one during testing, and all breaks must be supervised. Test security must be maintained at all times during the break. The student must not be allowed to discuss the test in any way, must not have access to any educational materials or electronic devices during the break, and must not disrupt other students who are continuing to test. The student's test materials must not be accessible or viewable to other students.

➤ DIRECTIONS CONTINUE ON PAGE 36 ➤

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### SINGLE-DAY TESTING: CLASSROOM BREAK

If you have been instructed by your STC to provide a “classroom break” between the two sections of the test and students will complete the second section of the test on the same day as the first section, read the instructions under “Single-Day Testing: Classroom Break.” Remember the break must be supervised. Test security must be maintained at all times during the break. The students must not be allowed to discuss the test in any way, must not have access to any educational materials or electronic devices during the break, and must not disrupt other students who are continuing to test. The student's test materials must not be accessible or viewable to other students.

➤ DIRECTIONS CONTINUE ON PAGE 39 ➤

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### TWO-DAY TESTING

If you have been instructed by your STC to administer the second section of the test on a different day than the first section, read the instructions under “Two-Day Testing.”

➤ DIRECTIONS CONTINUE ON PAGE 41 ➤
SINGLE-DAY TESTING: NO CLASSROOM BREAK

DIRECTIONS FOR ADMINISTERING SECTION 2 OF THE PAPER GRADES 4 AND 5
MATHEMATICS TESTS ON THE SAME DAY AS THE FIRST SECTION, WITHOUT A
CLASSROOM BREAK (an individual break is permitted).

Limited Assistance: When a student raises his/her hand indicating completion of Section 1 of
the test, the Examiner/Proctor goes to the student’s workstation. Before permitting the break, the
Examiner/Proctor may quickly review the multiple-choice section of the student’s answer
document at the student’s workstation. If an Examiner/Proctor notices the student has questions
multiple-marked the Examiner/Proctor may only tell the student,

SAY  Review your answer document carefully.

If the Examiner/Proctor notices any questions left unanswered in the first section of the test, the
Examiner/Proctor may tell the student,

SAY  You have not answered all the questions. Would you like to finish the questions?

If the student wants to make corrections or finish the questions in the first section, do not accept
the answer document but permit the student to complete Section 1. Examiners/Proctors must not
prompt the student to go back to any specific questions. When a student has completed the first
section of the test, and wants an individual break, collect the student’s test booklet, answer
document, and scratch paper. You may have the student place his/her answer document and
scratch paper inside the test booklet so that the material will be together when you redistribute
them for the second section of the test. Ensure that you have accounted for all of the scratch
paper distributed to students.

During a student break, test security must be maintained at all times during the break. The
student must not be allowed to discuss the test in any way, must not have access to any
educational materials or electronic devices during the break, and must not disrupt other students
who are continuing to test. The student’s test materials must not be accessible or viewable to
other students.

When the student indicates that he/she is ready to begin the next section, return each student’s
own test booklet, answer document, ruler, and scratch paper. Students may continue to use the
manipulatives they were given for section one.

Important: Verify that the correct calculators are available for the test. Students taking the
Grade 5 Mathematics test should have either a protractor or angle ruler. Read the following
directions for the calculator section quietly to each student.
SINGLE-DAY TESTING: No Classroom Break, continued

Read these directions if the division has decided to provide both a hand-held four-function calculator and the Desmos Virginia Four-function calculator.

**SAY** You may use a hand-held four-function calculator in addition to the online four-function calculator.

Provide a state-approved four-function calculator. The Virginia Desmos calculator must be set up as described in Guidance for the 2019–2020 School Year Regarding Providing a Hand-Held Calculator and/or Desmos Calculator for Mathematics (2016 SOL) Tests in Section 2.3.

**DIRECTIONS CONTINUE BELOW**

**OR**

Read these directions if the division has decided to provide either a hand-held four-function calculator or the Desmos Virginia Four-function calculator.

**SAY** You may use the [hand-held four-function calculator] [online four-function calculator].

Provide a state-approved four-function calculator or the Virginia Desmos calculator. The Virginia Desmos calculator must be set up as described in Guidance for the 2019–2020 School Year Regarding Providing a Hand-Held Calculator and/or Desmos Calculator for Mathematics (2016 SOL) Tests in Section 2.3.

**DIRECTIONS CONTINUE BELOW**

**SAY** Raise your hand if you have a problem with your calculator during the test.

Using a student's test booklet, verify the beginning page number for the calculator section of the Grade 4 or 5 Mathematics test.

Make sure the student has his/her test booklet open to the correct page.

**SAY** Beginning on this page, you should answer all the questions in section two. Keep working until you come to the stop sign. (Demonstrate using a student's test booklet.) You may have as much time as you need today to complete this section. (Pause.)

**SAY** When you finish, you may check your work on questions in section two only. Do NOT go back to questions in section one of your test booklet. Are there any questions?

Answer only questions related to the mechanics of selecting a response. Examiners/Proctors must not answer any questions pertaining to the content of test questions.

As instructed by the STC, after students have completed the test session, they may remain in the room until all have finished or they may be dismissed individually to class.
SINGLE-DAY TESTING: No Classroom Break, continued

**SAY** When you have finished, raise your hand. After I have collected your materials,

[If students will be staying in the classroom, **SAY**: you may sit quietly or read if you wish.]

[If students will be dismissed individually back to class, **SAY**: you will be dismissed to class.]

**SAY** Remember, you must do your own work. At no time may you discuss, or share, by any means, the questions on the test with anyone.

You may start working now.

⇒ EXAMINER/PROCTOR MONITORING GUIDELINES ON PAGE 43 ⇒
SINGLE-DAY TESTING: CLASSROOM BREAK

DIRECTIONS FOR ADMINISTERING SECTION 2 OF THE PAPER GRADES 4 AND 5 MATHEMATICS TESTS ON THE SAME DAY AS THE FIRST SECTION, WITH A CLASSROOM BREAK.

Limited Assistance: When a student raises his/her hand indicating completion of Section 1 of the test, the Examiner/Proctor goes to the student’s workstation. Before permitting the break, the Examiner/Proctor may quickly review the multiple-choice section of the student's answer document at the student’s workstation. If an Examiner/Proctor notices the student has questions multiple-marked the Examiner/Proctor may only tell the student,

SAY Review your answer document carefully.

If the Examiner/Proctor notices any questions left unanswered in the first section of the test, the Examiner/Proctor may tell the student,

SAY You have not answered all the questions. Would you like to finish the questions?

If the student wants to make corrections or finish the questions in the first section, do not accept the answer document but permit the student to complete Section 1. Examiners/Proctors must not prompt the student to go back to any specific questions. Once the student’s answer document has been collected it may not be returned to the student. When a student has completed the first section of the test, collect the student's test booklet, answer document, ruler, protractor/angle ruler (for Grade 5 Mathematics only), and scratch paper. You may have students place their answer documents and scratch paper inside their test booklets so that the materials will be together when you redistribute them for the second section of the test. All materials should be collected from each individual student. Ensure that you have accounted for all of the scratch paper distributed to students.

Follow your STC’s instructions regarding how long a BREAK between the first and second sections of the Grade 4 or Grade 5 Mathematics test students should be given.

When most students have finished,

SAY You will take a break now. Instruct students who are using an audio to turn off the player.

Remember that SOL tests are untimed. Allow those students who have not finished the first section of the test to continue working. You may move these students to an alternate test area. Should this become necessary, be sure to maintain the security of the test booklet, answer documents, and scratch paper for those students yet to complete the test. You must collect all materials used in testing. Be sure to account for all test materials, including test booklets, answer documents, audios, and all scratch paper before students are moved to an alternate test site or dismissed from the test session for the break. Test materials must be kept in a secure location.

Do not allow students to discuss the test in any way during this move or have access to any educational materials, cell phones, or other electronic devices during the move. When these students have finished Section 1, allow them to take a break as instructed by the STC before resuming Section 2.

When you are ready to begin Section 2 of the Mathematics test,
SINGLE-DAY TESTING: Classroom Break, continued

SAY You will now begin the second section of the Mathematics test. I will give you back your test materials. Make sure that your name is on your test booklet and answer document. (Demonstrate.) Do not open your test booklet until I tell you to do so. Do NOT go back to questions in the first section.

Return each student’s own test booklet, answer document, ruler, and scratch paper. Students may continue to use the manipulatives they were given for section one.

Important: Verify that the correct calculators are available for the test. Students taking the Grade 5 Mathematics test should have either a protractor or angle ruler. Read the following directions for the calculator section to the group.

▶ DIRECTIONS FOR SECTION 2 CONTINUE ON PAGE 42 ◀
TWO-DAY TESTING

DIRECTIONS FOR ADMINISTERING SECTION 2 OF THE PAPER GRADES 4 AND 5 MATHEMATICS TESTS ON A DIFFERENT DAY THAN THE FIRST SECTION.

DAY ONE

Limited Assistance: When a student raises his/her hand indicating completion of Section 1 of the test, the Examiner/Proctor goes to the student's workstation. Before permitting the break, the Examiner/Proctor may quickly review the multiple-choice section of the student's answer document at the student’s workstation. If an Examiner/Proctor notices the student has questions multiple-marked the Examiner/Proctor may only tell the student,

SAY Review your answer document carefully.

If the Examiner/Proctor notices any questions left unanswered in the first section of the test, the Examiner/Proctor may tell the student,

SAY You have not answered all the questions. Would you like to finish the questions?

If the student wants to make corrections or finish the questions in the first section, do not accept the answer document but permit the student to complete Section 1. Examiners/Proctors must not prompt the student to go back to any specific questions. Once the student's answer document has been collected it may not be returned to the student. When a student has completed the first section of the test, collect the student's test booklet, answer document, ruler, protractor/angle ruler (for Grade 5 Mathematics only), and scratch paper. You may have students place their answer documents and scratch paper inside their test booklets so that the materials will be together when you redistribute them for the second section of the test. All materials should be collected from each individual student. Ensure that you have accounted for all of the scratch paper distributed to students. All test materials must be kept secure as instructed by the STC.

When most students have finished,

SAY We will continue the test on [Date].

Allow those students who have not finished to continue working. Be prepared for the possibility of moving these students to an alternate test site. Should this become necessary, be sure to maintain the security of the test booklets, answer documents, and scratch paper for those students yet to complete the test. Students should not be allowed to discuss the test in any way during this move.

Examiners must collect all materials used in testing. Be sure to account for all test materials, including test booklets, answer documents, audios, and all scratch paper before students are moved to an alternate test site or dismissed from the test session. Test materials must be kept in a secure location.
TWO-DAY TESTING, continued

DAY TWO

When you are ready to resume testing,

SAY You will now begin the second section of the Mathematics test. I will give you back your test materials and a four-function calculator. Make sure that your name is on your test booklet and answer document. (Demonstrate.) Do not open your test booklet until I tell you to do so. Do NOT go back to questions in the first section.

Return each student's own test booklet, answer document, ruler, and scratch paper. Students may continue to use the manipulatives they were given for section one.

Important: Verify that the correct calculators are available for the test. Students taking the Grade 5 Mathematics test should have either a protractor or angle ruler.

Read the following directions for the calculator section to the students.

DIRECTIONS FOR SECTION 2 CONTINUE BELOW

DIRECTIONS FOR SECTION 2 OF THE GRADES 4 AND 5 MATHEMATICS TESTS CONTINUE HERE

Read these directions if the division has decided to provide both a hand-held four-function calculator and the Desmos Virginia Four-function calculator.

SAY You may use a hand-held four-function calculator in addition to the online four-function calculator.

Provide a state-approved four-function calculator. The Virginia Desmos calculator must be set up as described in Guidance for the 2019–2020 School Year Regarding Providing a Hand-Held Calculator and/or Desmos Calculator for Mathematics (2016 SOL) Tests in Section 2.3.

DIRECTIONS CONTINUE BELOW

OR

Read these directions if the division has decided to provide either a hand-held four-function calculator or the Desmos Virginia Four-function calculator.

SAY You may use the [hand-held four-function calculator] [online four-function calculator].

Provide a state-approved four-function calculator or the Virginia Desmos calculator. The Virginia Desmos calculator must be set up as described in Guidance for the 2019–2020 School Year Regarding Providing a Hand-Held Calculator and/or Desmos Calculator for Mathematics (2016 SOL) Tests in Section 2.3.

DIRECTIONS CONTINUE BELOW
SAY Raise your hand if you have a problem with your calculator during the test.

Using a student's test booklet, identify the beginning page number for Section 2 of the Grade 4 or 5 Mathematics test.

SAY Now open your test booklet to page ___. (Say the page number.)

SAY Beginning with this page of the [Grade 4 or Grade 5] Mathematics test, you should answer all questions in section two. Keep working until you come to the stop sign. (Demonstrate using a student's test booklet.) You may have as much time as you need today to complete this section of the test. (Pause.)

You may use the calculator and ruler [for Grade 5 Mathematics SAY: (either) a protractor or an angle ruler] whenever you want.

You may write in your test booklet or on your scratch paper, but be sure to fill in the answers on your answer document. (Point to this section.) When you finish, you may check your work on questions in section two only. Do NOT go back to questions in section one of your test booklet. Are there any questions?

Answer only questions related to the mechanics of selecting a response. Examiners/Proctors must not answer any questions pertaining to the content of test questions.

As instructed by the STC, after students have completed the test session, they may remain in the room until all have finished or they may be dismissed individually to class.

SAY When you have finished, raise your hand. After I have collected your materials,

[If students will be staying in the classroom, SAY: you may sit quietly or read if you wish.]  
[If students will be dismissed individually back to class, SAY: you will be dismissed to class.]

SAY Remember you must do your own work. At no time may you discuss, or share, by any means, the questions on the test with anyone.

You may start working.

\[\text{EXAMINER'S GUIDELINES FOR TEST MONITORING ARE LOCATED BELOW} \]  

5.3.1 Monitoring the Test and Answering Student Questions

- **Examiner/Proctor monitoring.** During the test administration, Examiners/Proctors must monitor the testing process by moving as unobtrusively as possible about the room. Examiners/Proctors must not engage in other activities that would interfere with monitoring. Such activities include but are not limited to reading, grading papers, using electronic devices, etc. Students must not be left unattended for any length of time.

- **Student access to unauthorized materials.** Examiners/Proctors should ensure that students are working independently and do not have access to unauthorized materials, cell phones, or any other electronic devices in the testing room while any students are testing. Immediately notify the STC if a student accessed or had access to a cell phone, electronic device, or other unauthorized material that could provide an unfair advantage while any students were testing. If the student is testing at the time of the discovery of the cell phone, electronic device, or unauthorized material, the student may not be permitted
to continue testing. The STC must submit an irregularity to the DDOT providing the details about the incident.

- **Examiner/Proctor reviewing test items.** Before, during, or after testing, Examiners/Proctors must not spend time reading any test items, creating any type of answer key to the test items, copying test items or portions of test items, taking notes about test items, recording student responses to test items, or discussing test items with anyone. (Examiners/Proctors may report a problem with a test item to their STC. Refer to the Examiner’s Manual for guidelines.)

- **Examiner/Proctor providing help.** Help must not be given on specific test items. Examples of prohibited help include but are not limited to: pronouncing words, rewording the question, providing hints and clues, and/or giving reminders, giving verbal indications or non-verbal cues about the correctness of a student’s answer. Test questions or portions of the question may not be read to students unless specified by their IEPs, 504 Plans, or EL Assessment Participation Plans. If, after testing is complete, a student asks to discuss a question, the Examiner, Proctor, or teacher should remind the student that the test questions cannot be discussed.

- **Students leaving the testing room during the test.** Students may not leave the testing site and subsequently return to finish the test unless they are closely monitored. Students may not discuss the test or any test items with anyone. Students must not be allowed to interact with each other or any other students in any way, or have access to cell phones, electronic devices, or educational materials.

- **Students moving to an alternate test room.** If students are moved to an alternate testing site to complete their tests, their testing materials must be collected by the Examiner or Proctor prior to the move. Students must not be permitted to discuss the test or course content in any way with anyone or have access to any educational materials, cell phones, or other electronic devices during the move. Once in the alternate site, return each student’s own materials and resume testing. The student should be re-issued the same calculator he/she received for the test. If the student is issued a different calculator, it must meet the guidelines as described in the Examiner’s Manual prior to being issued to the student.

- **Answer selection.** If a student needs assistance with the mechanics of selecting a response, the Examiner/Proctor may provide directions to the student, such as: “Fill in the circle on your answer document for the letter you have chosen.”

- **Circling in the test booklet.** Examiners/Proctors must not direct students to circle answer choices in their test booklets first and then transfer their answers to their answer documents. Only students with the mark-in-test-booklet accommodation may test without an answer document, circling answers in their test booklet.

- **Prompting students.** Examiners/Proctors must not prompt the student to go back to any specific question such as any left unanswered, or questions multiple-marked. The Examiner/Proctor may tell students, “Review your answer document carefully.” Once the student’s answer document has been collected it may not be returned to the student.

- **Questions about test items.** If a student asks a question during the test about a test item, the student should be told, “Read it carefully and choose the best answer.” Help must not be given on any test items. Refer to the previous bullet above regarding prohibited help.

- **Cheating.** The Examiner must immediately notify the STC if a student is found cheating on the test. If the student is testing at the time of the discovery of cheating, the student may not be permitted to continue testing. The STC must submit an irregularity to the DDOT providing the details about the incident. If the school division makes the determination that a student cheated, the student is not eligible for a retest during the current session. If the test was an EOC SOL test, the student may retest during the next regularly scheduled
session. The STC/DDOT must invalidate the test and the student will receive a score of “0.” The student's test record will note the student cheated on the test.

- **Student Inactivity.** If the Examiner/Proctor observes an inactive student during testing, the Examiner/Proctor may ask the student, “Are you finished with your test?” If the student responds “No,” then the Examiner/Proctor may say, “You need to continue working on your test.” If the student responds, “Yes,” then the Examiner/Proctor should collect the student's testing materials. Once the student's answer document has been collected, it may not be returned to the student.

- **Reporting an error with a test item.** If the student reports there is an error with a test question or answer choice, you should record the name of the student, subject-area, test level, format (online or paper), question number, and a brief statement describing the student's concern. However, under no circumstances should the test question or answer choices be written down or discussed with the student or with other staff members. Tell the student that the concerns will be reported. The student may continue with the test; you may tell the student to, “Read the question carefully and choose the best answer.” Notify the STC of the student's concern.

- **Assistance with hand-held calculators.** If a student's calculator malfunctions or stops working, replace it with another approved calculator for this test. The calculator must meet the guidelines as described in Section 2.3, prior to being issued to the student.

### 5.3.2 Collecting Students’ Test Materials

- **When a student raises his/her hand indicating completion of the test,** the Examiner/Proctor goes to the student’s workstation. Before accepting the answer document from the student, the Examiner/Proctor may quickly review the multiple-choice section for part 2 of the test at the student’s workstation. If an Examiner/Proctor notices the student has questions **multiple-marked** in the second section of the test only, the Examiner/Proctor may only tell the student,

  **SAY** Review your answer document carefully.

  If the Examiner/Proctor notices any questions left unanswered in the second section of the test only, the Examiner/Proctor may tell the student,

  **SAY** You have not answered all the questions in the second section. Would you like to finish the questions?

  If the student wants to make corrections or finish the questions in the second section, do not accept the answer document but permit the student to complete the second section only. Examiners/Proctors must not prompt the student to go back to any specific questions. Once the student's answer document has been collected it may not be returned to the student.

- **Be sure to account for all test materials including test manipulatives, test booklets, answer documents, scratch paper, audios, and audio equipment.** The test Examiner must be sure that all sheets of scratch paper distributed to each student are collected and accounted for before students are moved to an alternate test site or dismissed from the test session. All scratch paper that has been written on must be destroyed in accordance with local policies.

- **All test materials must be kept in a secure location until they are returned to the STC.**
5.4 Specific Directions for Administering the Paper Grade 5 Science Test

Once students and the test Examiner enter the testing room, all instruction and/or review of the content covered by the test or discussion of testing strategies must stop.

**NOTE:** The testing directions may be modified for students who do not enter their answers into the answer document themselves. Such students indicate their answers in a different way (verbally, by pointing, circling answers in the test booklet) according to the testing accommodations specified in their IEPs, 504 Plans, or EL Assessment Participation Plans. The Examiner then enters the student's choices into the answer document.

The Examiner may omit the test directions pertaining to the student completing the information in Fields A, F, and G on the answer document and writing his/her name on the test booklet. Before or after testing, the Examiner should complete Fields A, F, and G, and write the student's name on his/her test booklet.

Examiners may modify the testing directions to reflect the accommodation. For example, the direction to fill in the circle on the answer document for the letter of the best answer may be modified to “circle the answer in your test booklet,” “say your answer,” or “point to the answer.” Refer to the Examiner's Manual Appendices for the requirements for administering tests with accommodations.

Before distributing any materials,

**SAY** Today you will be taking the SOL Grade 5 Science test. Please check your work area. You should only have the materials that are allowed for this test. All cell phones, electronic devices, books, and other personal and school materials must be removed during all tests.

Examiners must ensure that unauthorized materials (backpacks, books, papers, cell phones, electronic devices, etc.) have been removed from the students' work areas and are inaccessible to students. Refer to the Examiner's Manual for details.

**SAY** I am going to give you an answer document. When you receive it, leave it on your desk. Do not write anything on it until I tell you what to do.

Distribute the answer documents with the Section 1 side facing up. Make sure all students have two sharpened No. 2 pencils with erasers.

Ensure that students also have any needed materials or supplies required for accommodations.

**SAY** We will complete some of the information on the front page. In Field A, find the line labeled “Student Name.” Carefully print your last name, then your first name, and then your middle initial.

Give help as needed.

### ADDITIONAL TEST DIRECTIONS (OPTIONAL)

If instructed by the STC to complete the remaining information in Field A:

**SAY** Now, on the other lines, fill in the rest of the information requested—teacher, school, school division, gender, grade, your date of birth, and today’s date as the testing date. (Provide students with the month, day, and year.) Are there any questions?

**NOTE:** You may expand on this instruction to clarify the information students are to complete in Field A of the answer document.
Answer students’ questions. Refer them to the dry-erase board or chalkboard if you have written identification information there. While students are completing the information, walk around the room to see that they are following instructions. Give help as needed.

**SAY** Now look at the back page of your answer document. (Demonstrate.) Find the top two boxes labeled “Last Name” and “First Name.” (Point.) Print your last name and first name in the labeled boxes.

Give help as needed.

**SAY** I am going to give each of you a test booklet, a ruler, scratch paper, and a four-function calculator. Do not open your test booklet until I tell you to do so.

Test booklets contained in each package may have different form numbers. Make sure that you pass out the test booklets in the order in which they were packaged. DO NOT re-order the test booklets in any way before distributing to students. Verify that the correct four-function calculators are distributed for the test and are operating correctly.

Distribute test booklets, scratch paper, rulers, and four-function calculators as directed by your STC. Remember, all scratch paper distributed whether used or not used must be returned to the STC at the end of testing.

**SAY** Make sure your calculator is working. Raise your hand if you have a problem with your calculator during the test.

Answer only questions related to the mechanics of selecting a response. Examiners/Proctors must not answer any questions pertaining to the content of test questions.

**SAY** Look at the front cover of your test booklet for the form number of the test you are taking. Find the “S” followed by four numbers. (Demonstrate using a student’s test booklet.) On your answer document, find Field F, Form. (Point.) The letter “S” has been written for you. In the empty boxes, write the four numbers that appear after the “S” from the front cover of your test booklet. Beneath each box in which you wrote a number, fill in the circle that has the same number. When you have finished, recheck the form number and the circles you filled in.

Assist students as necessary.

To assist in the identification of the test form, the complete form number indicates the test level (4 or 5), subject test code (3-digit numbers), followed by a dash (-), an “S,” and four numbers. However, only the last four numbers must be entered on the answer document.

As the Examiner, you may need to complete this field for students with disabilities. On a large-print test booklet, the form number is on the top right corner of the test booklet’s front cover. The form number for a braille test booklet is on its front cover at the bottom center. Correct completion of the form number is essential for accurate scoring.

**SAY** Find Field G, Test Date. (Point.) In the area labeled “Month,” find the circle for the month of this test date and fill it in. (Specify the month.)

Assist students as necessary.

**SAY** The next area is labeled “Day.” In the two boxes, write the test date, entering one number in each box. (Specify the test date.) For example, if the test date is between the 1st and the 9th of the month, you would write “0” in the first box and the correct number in the second box.

Assist students as necessary.

**SAY** Beneath each box, fill in the circle that has the same number that you wrote in the box.
Assist students as necessary.

**SAY** The next area is labeled “Year.” In the last two boxes, write “__.” ( Examiner should state the last two digits of the current year.)

Assist students as necessary.

**SAY** Beneath each box, fill in the circle that has the same number that you wrote in the box.

Assist students as necessary.

**SAY** Now look at your test booklet. On the front cover find the box labeled “Student Name.” (Point using a student’s test booklet.) Print your first and last name in the box. Then turn your test booklet over. Print your first and last name in the box.

Assist students as necessary.

Ensure that all students have printed their names clearly in the boxes on the front and back covers of the test booklets.

**SAY** Open your test booklet to page 3. (Demonstrate using a student’s test booklet.)

If you are administering a braille or large-print test form, check your examiner's copy of a braille or large-print test to verify the starting page number.

Make sure all students have their test booklet open to the correct page.

**SAY** Find the directions at the top of page 3 in your test booklet. Read them to yourself as I read them aloud.

**DIRECTIONS FOR LARGE-PRINT OR BRAILLE FORMS ONLY**

**SAY** “Directions: Read each question and choose the best answer.”
DIRECTIONS FOR ALL OTHER GRADE 5 SCIENCE TESTS

**SAY** “Directions: Read each question and choose the best answer. Then fill in the circle on your answer document for the answer you have chosen.”

**SAY** Now find the sample.

Point to the sample question using a student’s test booklet.

**SAY** Read the sample question and each answer choice to yourself as I read them aloud.

“When Earth is seen from outer space, it looks mainly blue. This is because most of Earth is covered with— (A) ice... (B) mountains... (C) oceans... (D) deserts.” (Pause.) Which answer did you choose?

Pause for replies.

**SAY** The best answer is “C.” (Pause.)

On the back page of your answer document look at the bottom section. (Demonstrate.)

Now find the shaded box labeled “Sample.” (Point to the section.)

Make sure all students have found the correct section of the answer document.

**SAY** In the shaded box, for “Sample A,” fill in the circle for the letter “C” because “C” is the letter for the best answer.

Pause.

**SAY** Are there any questions about how to mark this answer on your answer document?

Answer only questions related to the mechanics of selecting a response. Examiners/Proctors must not answer any questions pertaining to the content of test questions.

Before actual testing starts, make sure the test procedures are very clear and that students understand the mechanics of completing the answer document.

**SAY** Read and answer all of the questions in your test booklet. You may have as much time as you need today to complete the test. You may use the calculator and ruler whenever you want. You may write in your test booklet or on your scratch paper, but be sure to fill in the answers on your answer document. (Point to this section.)

**SAY** Notice that odd-numbered questions have answer choices labeled “A,” “B,” “C,” and “D,” and even-numbered questions are labeled “F,” “G,” “H,” and “J.” Fill in only one answer for each question. If you decide to change your answer to a question, make sure you erase your first answer completely.

Work until you come to the stop sign. (Demonstrate using a student’s test booklet.) When you have finished, you may check your work. Are there any questions?

Answer only questions related to the mechanics of completing the answer document. Examiners/Proctors must not answer any questions pertaining to the content of test questions.

As instructed by the STC, after students have completed the test session, they may remain in the room until all have finished or they may be dismissed individually to class.
SAY When you have finished, raise your hand. After I have collected your materials,

[If students will be staying in the classroom, SAY: you may sit quietly or read if you wish.]

[If students will be dismissed individually back to class, SAY: you will be dismissed to class.]

Remember you must do your own work. At no time may you discuss, or share, by any means, the questions on the test with anyone.

### AUDIO TESTS ONLY

Make sure the students know how to start, stop, advance, or rewind the audio and understand they may do this as necessary during the test.

Students can begin playing the CD at the first track when told to turn on the recording and start working.

SAY Listen to the test items as they are read and follow along in your test booklet. Use your audio player to control the audio track and adjust the volume of the audio.

**Turn on the recording.**

Pause. Before actual testing starts, make sure the test procedures are very clear to the students. Your comments must be confined to answering student questions about the mechanics of completing the answer document and operating the audio equipment. Examiners/Proctors must not answer any questions pertaining to the content of test questions.

SAY You may start working.

- **EXAMINER’S GUIDELINES FOR TEST MONITORING ARE LOCATED BELOW**

### 5.4.1 Monitoring the test and answering student questions

- **Examiner/Proctor monitoring.** During the test administration, Examiners/Proctors must monitor the testing process by moving as unobtrusively as possible about the room. Examiners/Proctors must not engage in other activities that would interfere with monitoring. Such activities include but are not limited to reading, grading papers, using electronic devices, etc. Students must not be left unattended for any length of time.

- **Student access to unauthorized materials.** Examiners/Proctors should ensure that students are working independently and do not have access to unauthorized materials, cell phones, or any other electronic devices in the testing room while any students are testing. Immediately notify the STC if a student accessed or had access to a cell phone, electronic device, or other unauthorized material that could provide an unfair advantage while any students were testing. If the student is testing at the time of the discovery of the cell phone, electronic device, or unauthorized material, the student may not be permitted
to continue testing. The STC must submit an irregularity to the DDOT providing the details about the incident.

- **Examiner/Proctor reviewing test items.** Before, during, or after testing, Examiners/Proctors must not spend time reading any test items, creating any type of answer key to the test items, copying test items or portions of test items, taking notes about test items, recording student responses to test items, or discussing test items with anyone. (Examiners/Proctors may report a problem with a test item to their STC. Refer to the Examiner’s Manual for guidelines.)

- **Examiner/Proctor providing help.** Help must not be given on specific test items. Examples of prohibited help include but are not limited to: pronouncing words, rewording the question, providing hints and clues, and/or giving reminders, giving verbal indications or non-verbal cues about the correctness of a student’s answer. Test questions or portions of the question may not be read to students unless specified by their IEPs, 504 Plans, or EL Assessment Participation Plans. If, after testing is complete, a student asks to discuss a question, the Examiner, Proctor, or teacher should remind the student that the test questions cannot be discussed.

- **Students leaving the testing room during the test.** Students may not leave the testing site and subsequently return to finish the test unless they are closely monitored. Students may not discuss the test or any test items with anyone. Students must not be allowed to interact with each other or any other students in any way, or have access to cell phones, electronic devices, or educational materials.

- **Students moving to an alternate test room.** If students are moved to an alternate testing site to complete their tests, their testing materials must be collected by the Examiner or Proctor prior to the move. Students must not be permitted to discuss the test or course content in any way with anyone or have access to any educational materials, cell phones, or other electronic devices during the move. Once in the alternate site, return each student’s own materials and resume testing. The student should be re-issued the same calculator he/she received for the test. If the student is issued a different calculator, it must meet the guidelines as described in the Examiner’s Manual prior to being issued to the student.

- **Answer selection.** If a student needs assistance with the mechanics of selecting a response, the Examiner/Proctor may provide directions to the student, such as: “Fill in the circle on your answer document for the letter you have chosen.”

- **Circling in the test booklet.** Examiners/Proctors must not direct students to circle answer choices in their test booklets first and then transfer their answers to their answer documents. Only students with the mark-in-test-booklet accommodation may test without an answer document, circling answers in their test booklet.

- **Prompting students.** Examiners/Proctors must not prompt the student to go back to any specific question such as any left unanswered, or questions multiple-marked. The Examiner/Proctor may tell students, “Review your answer document carefully.” Once the student’s answer document has been collected it may not be returned to the student.

- **Questions about test items.** If a student asks a question during the test about a test item, the student should be told, “Read it carefully and choose the best answer.” Help must not be given on any test items. Refer to the previous bullet regarding prohibited help.

- **Cheating.** The Examiner must immediately notify the STC if a student is found cheating on the test. If the student is testing at the time of the discovery of cheating, the student may not be permitted to continue testing. The STC must submit an irregularity to the DDOT providing the details about the incident. If the school division makes the determination that a student cheated, the student is not eligible for a retest during the current session. If the test was an EOC SOL test, the student may retest during the next regularly scheduled
session. The STC/DDOT must invalidate the test and the student will receive a score of “0.” The student’s test record will note the student cheated on the test.

- **Student Inactivity.** If the Examiner/Proctor observes an inactive student during testing, the Examiner/Proctor may ask the student, “Are you finished with your test?” If the student responds “No,” then the Examiner/Proctor may say, “You need to continue working on your test.” If the student responds, “Yes,” then the Examiner/Proctor should collect the student’s testing materials. Once the student’s answer document has been collected, it may not be returned to the student.

- **Reporting an error with a test item.** If the student reports there is an error with a test question or answer choice, you should record the name of the student, subject-area, test level, format (online or paper), question number, and a brief statement describing the student’s concern. However, under no circumstances should the test question or answer choices be written down or discussed with the student or with other staff members. Tell the student that the concerns will be reported. The student may continue with the test; you may tell the student to, “Read the question carefully and choose the best answer.” Notify the STC of the student’s concern.

### 5.4.2 Collecting Students’ Test Materials

- When a student raises his/her hand indicating completion of the test, the Examiner/Proctor goes to the student’s workstation. Before accepting the answer document from the student, the Examiner/Proctor may quickly review the multiple-choice section of the student’s answer document at the student’s workstation. If an Examiner/Proctor notices the student has questions *multiple-marked*, the Examiner/Proctor may only tell the student,

  **SAY** Review your answer document carefully.

  If the Examiner/Proctor notices any questions left unanswered, the Examiner/Proctor may tell the student,

  **SAY** You have not answered all the questions. Would you like to finish the questions?

  If the student wants to make corrections or finish the questions, do not accept the answer document but permit the student to complete the test. Examiners/Proctors must not prompt the student to go back to any specific questions. Once the student’s answer document has been collected, it may not be returned to the student.

  - **Be sure to account for all test materials including test booklets, answer documents, scratch paper, formula sheets, audios, and audio equipment. The Test Examiner must be sure that all sheets of scratch paper distributed to each student are collected and accounted for before students are moved to an alternate test site or dismissed from the test session. All scratch paper that has been written on must be destroyed in accordance with local policies.**

  - **All test materials must be kept in a secure location until they are returned to the STC.**
6. SPECIFIC DUTIES OF EXAMINERS: AFTER TESTING

6.1 Inspect Answer Documents

Remember that the students’ completed answer documents are secure test materials. They must be returned to your STC no later than the end of the school day on which the test was administered. Examiners should check the answer document to ensure:

- Box A is correctly completed.
- Field B (Last Name, First Name), Field C (Date of Birth), and Field D (Gender) must be correctly completed.
- Field E (State Testing Identifier) must be filled out, however, the STC will determine who fills this in.
- The form number in Box F matches the form number on the student’s test booklet.

The student’s answer choices must not be altered in any way.

6.2 Organize Test Materials for Return to the STC

As directed by your STC, assemble the following materials for return to the STC:

Prepare Scorable Test Materials (Answer Documents)

Verify the following:

- There is a completed or partially completed answer document for each student that was administered the test, including answer documents for irregularities that required retesting.
- The number of students tested, the number of completed answer documents, and the number of test booklets (identified with students’ names) match the testing/classroom attendance roster.

Prepare Non-Scorable Test Materials

Verify that the number of test booklets and the Special Test Forms Kits returned match the number you received initially and recorded on the Assembly ID Sheet. Include:

- regular test booklets
- if applicable, Special Test Forms Kits including:
  - students’ test booklets
  - accompanying Examiner’s copy of braille or large-print test booklets
  - accompanying CDs of regular, braille, or large-print tests

Check test booklets to ensure students’ answer documents are not included.
Separate these items from answer documents and test booklets:

- unused answer documents
- all scratch paper
- damaged and/or “VOID” answer documents
- student paper, audio, or electronic responses used for transcriptions
- audio/electronic and video copies of testing sessions (e.g., read-aloud)
- completed Assembly ID Sheets

6.3 Return All Test Materials to the STC After Testing

After all materials are inspected and verified, return them to your STC. Return three separate groups of materials as follows:

- **Group 1—Scorable Secure Answer Documents:**
  - all completed and partially completed answer documents. **NOTE: No loose scratch paper should be included with the scorable answer documents.**

- **Group 2—Non-Scorable Secure Test Materials:**
  - all test booklets issued to you for the test session (include braille and large-print Examiner’s copies and accompanying audios)
  - damaged and/or “VOID” answer documents
  - used scratch paper written on by students
  - student paper, audio, or electronic responses used for transcriptions
  - audio/electronic and video copies of testing sessions (e.g., read-aloud)

  The STC will verify that you have returned all test materials and will initial the “IN” column on the Test Booklets/Prompts Transmittal Form and Affidavit for Examiners/Proctors or Special Test Forms/Kits Transmittal Form and Affidavit for Examiners/Proctors or another document.

- **Group 3—Remaining Non-Scorable, Non-Secure Materials:**
  - completed Assembly ID Sheets
  - unused and/or unmarked answer documents
  - unused scratch paper
  - this Supplement to the Examiner’s Manual
  - the Examiner’s Manual

  **NOTE:** The unused answer documents, Examiner’s Manual, and their Supplements may be reused in subsequent administrations.

6.4 Sign the Examiner’s/Proctor’s Affidavit

After the SOL Grade 4 or 5 tests have been administered and materials returned to the STC, Examiners and Proctors are required to sign the affidavit certifying that the test was administered according to the School Division Personnel Test Security Agreement.

For this certification, the STC may provide the Test Booklets/Prompts Transmittal Form and Affidavit for Examiners/Proctors or Special Test Forms/Kits Transmittal Form and Affidavit for Examiners/Proctors or another such transmittal/affidavit to sign (located in the Appendix of the Supplement to the Writing and Non-Writing Test Implementation Manuals).
7. MAKE-UP TESTING

Every student who is absent on the regular test date must be given an opportunity to take the missed test, provided the make-up sessions are within the testing window.

Your STC will provide you with information regarding the schedule for make-up testing sessions.

- Students will use a test booklet from the school’s original distribution of main materials. However, for irregularities that require retesting use the alternate multiple-choice form as directed by the Virginia Department of Education.
- The STC must provide you with the appropriate test booklets.
- The STC will provide you with information regarding the schedule for make-up testing sessions.
- Consult with your STC if you have any questions about make-up testing.

THANK YOU

The Virginia Department of Education appreciates your time and effort in administering the SOL Assessments for Grade 4 or 5.

Please email any comments or suggestions for improving this manual to: student_assessment@doe.virginia.gov
# SAMPLE ANSWER DOCUMENT

## READING TEST

**GRADE 4**

**Answer Document**

**Version 2.0**

### Directions

The student’s name in field A and fields B through G must be completed. After this document has been submitted for scoring, any corrections to the student’s information must be completed in the online system.

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[Answer Document Grid]

*Please do not write in this area.*

**SERIAL #**
## SAMPLE ANSWER DOCUMENT

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### DATE OF BIRTH

- **M**onth:  
  - Jan  
  - Feb  
  - Mar  
  - Apr  
  - May  
  - Jun  
  - Jul  
  - Aug  
  - Sep  
  - Oct  
  - Nov  
  - Dec  

- **D**ay:  
  - 01  
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- **Y**ear:  
  - 2023

### GENDER

- Female
- Male

### STATE TESTING IDENTIFIER

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- **Day**: 01
- **Year**: 2023

## READING TEST

### GRADE 4

### Version 2.0

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**SERIAL #**

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Printed in the United States of America.
# SAMPLE ANSWER DOCUMENT

## MATHEMATICS TEST

### GRADE 4

### Answer Document

**Version 2.0**

---

### Directions

The student’s name in field A and fields B through G must be completed. After this document has been submitted for scoring, any corrections to the student’s information must be completed in the online system.

### A

<table>
<thead>
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### B

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### SERIAL #

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# SAMPLE ANSWER DOCUMENT

## READING TEST
**GRADE 5**
Version 2.0

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### GENDER

- Female
- Male

### STATE TESTING IDENTIFIER

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### SAMPLE ANSWER DOCUMENT

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 SERIAL #
APPENDIX A
Sample Answer Document

SAMPLE ANSWER DOCUMENT

MATHEMATICS TEST
GRADE 5

Answer Document
Version 2.0

Directions
The student’s name in field A and fields B through G must be completed. After this document has been submitted for scoring, any corrections to the student’s information must be completed in the online system.

A STUDENT NAME

TEACHER

SCHOOL

SCHOOL DIVISION

GENDER

GRADE

DATE OF BIRTH

TEST DATE

B LAST NAME

FIRST NAME

Answer Document

PLEASE DO NOT WRITE IN THIS AREA

SERIAL #
## SAMPLE ANSWER DOCUMENT

### SCIENCE TEST

**GRADE 5**

**Answer Document**

**Version 1.0**

### Section 1

If this answer document is submitted WITH a Pre-ID label, any data in fields B through E will not be read by the scanner. Changes to student information must be made online within PearsonAccess.

If this answer document is submitted WITHOUT a Pre-ID label, fields B through E must be completed. Changes to student information after this document is submitted must be completed online within PearsonAccess.

Please see Section 2 for additional fields.

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PLEASE DO NOT WRITE IN THIS AREA

SERIAL #
**SAMPLE ANSWER DOCUMENT**

### STUDENT NAME

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**SCIENCE TEST**  
**GRADE 5**  
**Version 1.0**

### Section 2: Fields F and G must be completed. Fields H and I should be completed as needed.

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<td>Day</td>
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### TESTING STATUS

Select Only One

1. F
2. G
3. H
4. I

### SPECIAL TEST ACCOMMODATIONS

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Printed in the United States of America.

### SCIENCE

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PLEASE DO NOT WRITE IN THIS AREA
APPENDIX B
Sample Test Booklet Package Assembly ID Sheet

SAMPLE TEST BOOKLET PACKAGE
ASSEMBLY ID SHEET

Name of Test

Form Number

Level

Quantity

VIRGINIA
STANDARDS OF LEARNING
NON-WRITING SECURE TEST MATERIALS
Assembly ID Sheet

READ, FM R3054, PK 5

5. READ, FM R3054, PK 5

VA00033013

AFTER OPENING THIS PACKAGE BUT BEFORE DISTRIBUTING ITS CONTENTS TO THE STUDENTS:

1. Count the number of test materials contained in this package.
2. Check the one that is applicable and explain any discrepancy.

Discrepancy: ____________________________

3. Signature ____________________________, Date ____________
4. Return this Assembly ID sheet to the STC along with all enclosed test materials

For Internal Use Only:

PGM-SSN: N/A
Discrete Job: 2833367
Pack Station: H
Batch #: N/A

Page: 1
PKT: N/A of N/A
Seq #: N/A

66 Supplement to the Examiner’s Manual Grades 4 & 5 Non-Writing Tests