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This manual provides instructions for administering the 2014 Illinois Standards Achievement Tests (ISAT) for grades 3, 4, and 5. Read the appropriate sections of this manual and familiarize yourself with the directions before testing. If you have questions about administering the tests that are not addressed in this manual, consult your ISAT School or District Coordinator.

**Eligible Students.** All public-school students participate in the ISAT, except for some students with Individualized Educations Programs (IEPs). This is covered in the Special Populations section beginning on page 17.

**Limited English Proficient (LEP) Students.** All LEP students will take the ISAT tests appropriate for their grade, unless the student has an IEP and qualifies for the Illinois Alternate Assessment (IAA). LEP students may receive accommodations if needed on the ISAT tests. These accommodations are available even though the LEP students may not have an IEP or a Section 504 Plan. A list of acceptable accommodations for LEP students taking ISAT is given in this manual.

**LEP Students and Form LM.** A linguistically modified ISAT test form is available for LEP students at grades 3–8. See a description of these Form LM test materials beginning on page 7. See the District and School Coordination Manual for a list of the qualifying criteria.

The first chart below outlines the number of sessions and time requirements for each grade and subject. These required times do not include the time necessary for instructions. Students must be allowed the time specified to complete the tests. The second chart (on the next page) shows the number and types of items in each test session.

### Time Given for Students to Complete Each Session

<table>
<thead>
<tr>
<th>Grades</th>
<th>Subject</th>
<th>Session 1</th>
<th>Session 2</th>
<th>Session 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>3, 4, and 5</td>
<td>Reading</td>
<td>45 minutes</td>
<td>45 minutes</td>
<td>45 minutes</td>
</tr>
<tr>
<td>3, 4, and 5</td>
<td>Mathematics</td>
<td>45 minutes</td>
<td>45 minutes</td>
<td>45 minutes</td>
</tr>
<tr>
<td>4</td>
<td>Science</td>
<td>45 minutes</td>
<td>45 minutes</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**Additional Time for All Students.** Students may have up to 10 additional minutes to complete each test session. If one or more students are still working and are actively engaged after 45 minutes have elapsed, they may be allowed up to 10 additional minutes to complete the test session, for a total of 55 minutes. The decision as to whether students are actively engaged and should receive additional time is made by the test administrator. If all students are finished after 45 minutes, the test session should be called to an end.
### Number and Types of Items by Session

<table>
<thead>
<tr>
<th>Grades</th>
<th>Subject</th>
<th>Session 1</th>
<th>Session 2</th>
<th>Session 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>3, 4, and 5</td>
<td>Reading</td>
<td>20 MC</td>
<td>20 MC/1 ER</td>
<td>20 MC</td>
</tr>
<tr>
<td>3, 4, and 5</td>
<td>Mathematics</td>
<td>40 MC</td>
<td>30 MC/3 SR</td>
<td>2 ER</td>
</tr>
<tr>
<td>4</td>
<td>Science</td>
<td>41 MC</td>
<td>41 MC</td>
<td>N/A</td>
</tr>
</tbody>
</table>

All multiple-choice items have a single correct answer. In the reading test, the extended-response item should take about 15–20 minutes. In the mathematics test, the three short-response items should take about 5 minutes each, and students should spend at least 15 minutes on each of the two extended-response problems.

### Pre-Test Preparations

#### Test Materials (Test Booklets and Answer Documents)

**Regular-English Form 1**

**Answer Documents**
Students in grades 4 and 5 using the regular-English form mark their answers on a regular ISAT answer document.

**Test Booklets**
Grade 3—Each test booklet contains the reading and mathematics tests. Students mark their answers to the tests directly in the test booklets.

Grade 4—Each test booklet contains the reading, mathematics, and science tests. Students mark their answers for all three tests in a separate, regular ISAT answer document.

Grade 5—Each test booklet contains the reading and mathematics tests. Students mark their answers to the tests in a separate, regular ISAT answer document.

**Special-Format Test Kits**
Special-format test kits contain the following:

- Special-format test (reader script, Braille, large print, audiocassette, or audio CD-ROM)
- Form 1 test booklet *(use only Form 1 test booklets with a special-format test such as Braille)*
- Ruler (grades 3–5)—regular, large print/Braille as appropriate for the mathematics tests
- *Test Administration Manual—Grades 3, 4, and 5* (this manual)
- Additional Materials Return Labels

**Note:** Reader script kits come packaged with either one or five Form 1 test booklets—rulers are packaged accordingly.

**Form LM (Test Booklets and Answer Documents)**

*Linguistic modification simplifies the English text for multiple-choice items for mathematics and science and for ER and SR items for mathematics. ER and SR items in mathematics are also translated into Spanish. No part of the reading test (passages or items) is linguistically modified or translated into Spanish. Form LM tests will contain the reading test in regular-English format.*
Form LM tests contain the same items as the regular-English form and in the same order. However, because of the linguistic modification and translation process, some of the items in Form LM may appear on different pages from the corresponding item in the regular-English form. Therefore, references to items on pages in the test booklet may be different for Form LM tests.

As a result, students in grades 4–8 using Form LM tests must use Form LM answer documents to mark their answers.

Grade 3—Each test booklet contains the reading and mathematics tests. Students mark their answers to the tests directly in the test booklets.

Grade 4—Each test booklet contains the reading, mathematics, and science tests. Students mark their answers for all three tests in a separate Form LM answer document.

Grade 5—Each test booklet contains the reading and mathematics tests. Students mark their answers to the tests in separate Form LM answer documents.

The Form LM tests come in shrink-wrapped packages of 5 and 10 test booklets. Form LM answer documents for grades 4 or 5 are packaged separately from the Form LM tests.

You should have received the following materials in sufficient quantity:

- Test booklets—Regular-English and Form LM (enough for each student to be tested, plus one or two extras)
- Answer documents for grades 4 and 5—Regular-English and Form LM
- Special-Format Test Kits for Braille, large print, reader script, audiocassette, or CD-ROM (as needed)
- Test Administration Manual—Grades 3, 4, and 5 (this manual)
- A supply of paper rulers with inch and centimeter markings for the mathematics test

If you need additional materials, inform your School Coordinator immediately.

Have a supply of No. 2 pencils with erasers available during the tests.

Who May Administer ISAT

- Educators employed by the district who hold a Professional Educator License endorsed in a teaching field or who hold an Educator License with Stipulations endorsed as a provisional educator.
- Educators employed by the district who hold an Educator License with Stipulations endorsed as a Transitional Bilingual Educator.
- Administrators (e.g., assistant principals, principals, assistant superintendents, associate superintendents, and superintendents) who hold a Professional Educator License endorsed in an administrative field or an Educator License with Stipulations endorsed in an administrative field required for their positions as administrators (note there is no Principal endorsement affixed to an Educator License with Stipulations).
- Paraprofessionals holding an Educator License with Stipulations endorsed as a Paraprofessional Educator who are under the constant-line-of-sight supervision of a licensed educator. A licensed educator hired as a paraprofessional also has to be under constant-line-of-sight supervision.
- Substitute teachers holding a Substitute Teaching License hired by the district to substitute teach in place of a teacher on an ISAT test date.
- School psychologists, school social workers, school counselors, and speech language pathologists (non-teaching) who hold a Professional Educator License endorsed in a School Support Personnel field or an Educator License with Stipulations endorsed as a provisional educator to serve as a
school psychologist, school social worker, school counselor and/or speech language pathologist (non-teaching).

- School librarians holding a Professional Educator License endorsed as Library Information Specialist or holding an Educator License with Stipulations endorsed as a provisional educator.
- Teachers employed by the district who hold an Educator License with Stipulations endorsed as a Resident Teacher (note that this endorsement is not valid after June 30, 2017).
- Student teachers may not serve as Test Administrators in charge of administering ISAT test sessions. However, they may serve as proctors who assist the Test Administrators.
- Parents are not allowed to be present in the classroom with their children during testing. There are two exceptions to this rule:
  1. The parent’s presence is required as part of the student’s IEP or Section 504 Plan.
  2. The parent is employed by the district and his or her duties require him or her to be present in the child’s classroom.

Test Scheduling

The regular ISAT test window is March 3–March 14, 2014. Because of spring breaks, some districts have made arrangements to test earlier or later than the regular test window.

- Each school should establish a test schedule for the entire school. Check with your School Coordinator for this schedule. Adhere strictly to the schedule unless students are being tested in makeup sessions or being tested with accommodations that necessitate not following the school’s test schedule.
- Regular testing and makeup tests can occur over the entire extent of the two-week test window.
- The order in which subjects are tested is determined locally and test sessions for different subjects may be interspersed. For example, session 1 of reading can be followed by session 1 of mathematics.
- Schools may administer a given test session to all students at the same time or to students during various regularly scheduled class periods throughout the school day. Regular-education students may be tested in groupings smaller than a classroom (without an IEP or Section 504 Plan). This is likely to occur in makeup testing.

Scheduling Limitations

Many communities and school districts have scheduled a tornado drill on Tuesday, March 4, 2014. The decision to schedule the drill is a local decision. This date is during the first week of the regular ISAT test window. If you are going to participate in the tornado drill, it is strongly recommended that you avoid scheduling any ISAT test sessions during the drill.

1. Students are to take no more than two test sessions on any one day of regularly scheduled testing. Within reason, more tests may be given in one day for makeups, but administer no more than two test sessions in any one morning or afternoon.
2. All test sessions must be administered within the regular school day.
3. A minimum 10-minute break must be given between test sessions.
4. Test sessions for a given subject (for example, reading: sessions 1, 2, and 3) must be given in ascending numerical sequence. However, this does not mean that all sessions of reading must be administered before any session of the mathematics and science tests are administered.
5. Do not split a test session across days. Any test session started on a given day must be completed by the end of that school day. Students cannot come back to a test session started on a previous
day nor can students retake a test session they started or completed on a previous day. There are no exceptions. If you anticipate that a student will need a great deal of extra time because of an accommodation, the test session should be scheduled early enough in the school day to accommodate such needs.

6. The test schedule must be parallel for all students within a school. In other words, all students at a given grade in the school must complete the same subject session(s) by the end of the same school day. For example, Lincoln Elementary School decides to give sessions 1 and 2 of grade 3 reading on March 4. Some grade 3 teachers give sessions 1 and 2 in the morning, some give sessions 1 and 2 in the afternoon, and some give session 1 in the morning and 2 in the afternoon. However, by the end of the school day on March 4 all attending and eligible grade 3 students should have completed sessions 1 and 2 of the reading test. A similar schedule could have occurred if session 1 of reading and session 1 of mathematics were given on March 4.

Note: In no case may a test session for a student be split across days. This also applies for students who receive accommodations that require additional time (e.g., reader scripts or Braille formats), students who simply receive extended time as a test accommodation, as well as accommodations for ELL students that may allow a different test schedule (see http://www.isbe.net/assessment/).

Note: To increase test item security, it is recommended, but not required, that all students in a given grade take the same test sessions at the same time on the same days.

Makeup Testing

Within reason, more than two test sessions may be given in one day during the makeup period. However, no more than two test sessions may be administered in any one morning or afternoon. If two or more students are in an ISAT makeup session together, the students should be in the same grade taking the same session of the same subject. Students who have missed test sessions should resume testing with their class on the regular school test schedule when they return. Hence, a student could take session 2 of mathematics, for example, before he or she has taken session 1. In this example, use a makeup schedule to administer session 1 of mathematics to get the student caught up with the school’s regular test schedule as soon as feasible.

Announcing the Tests to Students

Tell students in advance that they will participate in ISAT testing. You should emphasize the importance of the tests without causing undue stress. Announcements similar to regular school announcements should provide sufficient emphasis.

Please remember that the attitude and demeanor you display toward the tests before and during testing can affect how seriously students take the tests. If you act as if the tests are unimportant or intrusive, students may adopt a similar attitude. On the other hand, overemphasis on the importance of the tests will make some students needlessly anxious and may jeopardize optimum performance.

Student Activities After Completing Test Sessions

At the test administrator’s discretion, if students complete a test session early they may indicate that they are finished so that their test booklets and answer documents can be collected. Students may then engage in a quiet, non-disruptive activity at their desks, such as reading a book (not an e-reader or other electronic device).

- Before test materials are collected, students should be encouraged to check their work for that test session.
- Once materials are collected students are not allowed to have the test materials back to change any test responses.
- Full time (45 minutes) must be allowed for the test session, even if all students are finished.
You may decide *not* to allow students to hand in their tests and read a book when they are finished. If so, you must skip the paragraph of oral instructions to the students telling them about this option. This bolded paragraph is clearly indicated in the instructions to students.

**Room Arrangements**

Arrange for rooms and seating well in advance of test administration. Generally, regular classrooms with groups no larger than usual provide the best testing environment. The rooms should be well lighted, adequately ventilated, and free from noise and interruptions. Take whatever precautions you feel are necessary to provide a distraction-free environment. It may be helpful to place a “TESTING—DO NOT DISTURB” sign on the door. The room should be large enough so that students are not crowded, and seating should be arranged so that copying is discouraged.

**Posters and Classroom Displays**

Determine whether materials displayed in classrooms are appropriate for a test setting. For example, a wall poster displaying general information about a scoring rubric for extended-response questions is acceptable. The following would be unacceptable:

1. Any poster that has step-by-step instructions for answering a reading extended-response question (e.g., the Reading Student-Friendly Rubrics)
2. Any poster that displays and defines those root words and affixes listed in the Illinois Assessment Framework for reading
3. Posting or distributing immediately prior to or during testing any posters, test guides, or test aids not provided by the state as part of testing materials [Note: Posters and displays should simply be part of the background classroom environment.]
4. Drawing attention to particular posters or classroom displays prior to or during testing
5. Allowing students to get out of their seats during testing to refer to a poster or a classroom display or allowing students to ask about a poster or classroom display during testing
6. Moving posters or classroom displays to an alternative testing location, unless use of the poster or classroom display is written into the student’s IEP or 504 Plan

**Note:** Points 1–5 above are unacceptable even as an accommodation for a student with an IEP, Section 504 Plan, or who is LEP.

**Desktops**

Anything attached to or a part of the desk, such as multiplication tables, number lines, word lists, etc., must be removed or covered up during the test. However, a simple name tag displaying *only* the student’s name may be on the desk. Each student should have only the test booklet, answer document, and writing utensils—a No. 2 pencil and a highlighter, if desired—on their desks during testing.

Exceptions:

1. Students may use calculators for ISAT mathematics tests at grades 4–8.
2. Students in grades 3–5 must have ISAT paper rulers on their desks during all three sessions of the mathematics test.
3. As a test accommodation for students with IEPs or Section 504 Plans, students may (if it is written in their IEPs or 504 Plans) use graphic organizers, word processors, calculators at grade 3, additional paper for notes or calculations for any test, or other aids such as multiplication tables, number lines, or word lists.

**Note:** Dictionaries or thesauruses are not allowed at any grade or for any subject, even as an accommodation.
Calculator Use on the ISAT Mathematics Test

Students in grades 4–8 are allowed the use of a calculator on all portions of the mathematics test. Grade 3 students with IEPs or Section 504 Plans may use calculators if it is an accommodation written into the IEP or Section 504 Plan. (Calculators are not allowed for the science or reading tests.)

Acceptable calculators include four-function, scientific, or graphic calculators, as long as the calculator does not have any of the prohibited features listed below.

The following calculators and features are prohibited:

- calculators built into cellular/mobile phones
- handheld, laptop, or tablet-style computers
- calculators built into devices that have wireless communication capability
- calculators with USB ports or cables
- calculators with a QWERTY keyboard (like a typewriter)
- calculators with CAS (computer algebra systems) technology
- pocket organizers, electronic writing pads/tablets, and pen-input devices
- calculators that make noise, such as a calculator with a paper tape or a talking calculator
- calculators with power cords
- any electronic device that has scanning or camera functions

A testing irregularity will result and scores will be suppressed if a student is found:

1. using a calculator with prohibited features
2. storing test materials in the memory function of a calculator or other electronic device
3. using any device (including a calculator) to share or exchange information during or after a testing session

Students with IEPs and Section 504 Plans may use a calculator with prohibited features as long as it is written as an accommodation in their IEPs or 504 Plans. However, if either numbers 2 or 3 above occur, this will be considered a test irregularity, even for students with IEPs or Section 504 Plans.

Proctors

If a school finds it necessary to test more than 35 students in one room at one time, proctors should be used to help the test administrator.

Disruptive Students

If you are fairly certain that one or more students will be disruptive and disturb other students during testing, consider making prior arrangements to test them in a separate room.

Disturbance During the Test Session or Student Illness

If there is a disturbance during the test session that causes the session to be stopped, note the amount of time of the disturbance. If students can come back in the same school day to complete testing, give them the time they had remaining (plus a few extra minutes) to complete the test session. If the test session cannot be completed that school day, students may not complete the test session on a subsequent day.

Printing Errors Discovered During a Test Session

During test administration, if a student has a concern about an item (for example, believes there is no correct answer, believes there is a typographical error, etc.), the test administrator should make note of the grade level, test form number, subject, item number, and student’s concern and call the Student Assessment Division toll-free at 1-866-317-6034 to report the concerns. The test administrator should not make any type of copy of the item for any reason.
Test Security

All test materials are to be kept secure and confidential. This is the responsibility of all who handle state tests. When test materials are not in use, make certain that they are stored in a secure place such as a locked cabinet. Never leave test booklets in an unattended room unless they are securely locked away.

The contents of the tests are not to be shared with students before or after testing. The contents of the tests are not to be reviewed or examined by any school personnel before, during, or after testing. There is one exception: test administrators using a reader script to provide an accommodation should take some time to familiarize themselves with the format of the reader script prior to the first test session.

It is unlawful and unethical to keep, photocopy, or otherwise reproduce any of the tests. One exception is that photocopies may be made to provide a test accommodation for a student with an IEP or a Section 504 Plan. All such copies are considered secure and are to be returned with all other secure test materials.

During test sessions, students are not allowed to be in possession of cell phones or any other device that can capture information electronically or transmit information wirelessly. Students may be instructed to leave these devices at home on testing days or in their lockers if they have lockers. Otherwise, test administrators should ensure that students have given all such devices to the test administrator until the test session is completed. In addition, all devices collected from students should be turned off, so as not to disturb the test session.

Each ISAT test booklet and special-format test form contains a security barcode that allows for the accounting of all secure test materials.

Warning:

Do not retain an ISAT test or any type of copy or reproduction of an ISAT test or ISAT test items for any reason, such as using the copies as practice material with students in test preparation activities. SOME ISAT READING PASSAGES AND SOME ISAT TEST ITEMS FROM ALL TESTED SUBJECTS ARE REUSED FROM YEAR TO YEAR SO THAT ACHIEVEMENT TRENDS CAN BE MEASURED OVER YEARS. If you use an ISAT test, copies of an ISAT test, or copies of ISAT items to practice with students a testing irregularity has occurred, and you will likely be involved in an investigation of the irregularity. Investigations are conducted by the district at the request of ISBE. The test irregularity could jeopardize your students’ ISAT scores and possibly result in disciplinary action from your district or the state, including suspension or revocation of your teaching certificate.

Note: You may not copy, in any form, answers to the extended-response item in reading or answers to the extended-response and short-response items in mathematics.

No school personnel should score, grade, or edit any student responses to state tests before returning them to the test contractor for processing.

After testing is completed, all secure materials—used and unused—must be accounted for and returned to your School Coordinator. Your School or District Coordinator will be notified if ISAT test booklets are missing from your school’s return shipment to the test contractor.

Written Answers to Short-Response Questions (Mathematics), Extended-Response Questions (Reading and Mathematics)

1. Students must use only a No. 2 pencil to write answers to short-response questions or extended-response questions. Students must not use highlighters or pens for marking any answers.

2. Students must use only the space provided in the grade 3 test booklets or the answer documents for grades 4 and 5 when writing their answers to reading and mathematics questions. Any separate sheets of paper inserted into or attached to test booklets or answer documents will not be scored.

3. Students with large handwriting or who skip lines when they write should be instructed not to
skip lines. They should be instructed that their entire answer **must** fit on the appropriate pages of the grade 3 test booklet or the answer documents for grades 4 and 5.

**Students Who Respond in the Wrong Section of the Grade 3 Test Booklet or Grade 4 or Grade 5 Answer Document**

**Scenario 1**

If you discover, *during testing*, that a student is marking responses in the wrong section, do the following:

- Direct the student to the correct section to mark answers and tell him or her to continue in the correct section.
- After the test session is completed, a staff member (not the student) may transcribe responses from the wrong section of the answer document to the correct section of the answer document. Write “Transcribed by [staff member name]” at the top of each section of the answer document where a staff member transcribed a student’s answers.
- The staff member should erase completely the responses that are written in the wrong section of the answer document or grade 3 test booklet.

**Scenario 2**

If you discover, *after tests have been collected*, that a student marked his or her responses in the wrong section, or the transcribe/erase remedy for Scenario 1 would render the answer document or grade 3 test booklet unusable, do the following:

- Get a new answer document or grade 3 test booklet.
- Transcribe **all** student responses from the spoiled answer document or booklet onto the new answer document or booklet. Write “Transcribed by [staff member name]” at the top of each section of the answer document or booklet where a staff member transcribed a student’s answers.
- Void the spoiled answer document or booklet, and return it with the nonscorable documents.
- Have a second staff member (not the student) independently verify that the transcription is accurate and complete.
- If the Student ID label is on the voided answer document or grade 3 test booklet, affix a Testing School label to the new answer document or grade 3 test booklet and complete the necessary demographic grids (see pages 16 and 17).

**Soiled Answer Documents—What to Do During the Test Session and Handling Test Booklets**

1. Follow your district’s policy for handling items that have been contaminated with bodily fluids. Do **not** put yourself at risk.

2. If students need to be cleared from the testing room for cleanup, do the following to ensure that tests are secure during the cleanup (use your best professional judgment):
   - grade 3 students should close their test booklets
   - grade 4 and 5 students should put their answer documents inside of their test booklets and close them
   - note the time remaining for the test session
   - allow that amount of time (plus a few extra minutes) when students can return to the testing room

**Note:** If students are able to return to complete the affected test session, they must return later on the same day the incident occurred. Students may **not** complete the affected test session on a subsequent day.
3. Do not return the contaminated documents to the test contractor or to ISBE. Soiled documents will not be scanned or scored.

4. Securely dispose of the soiled documents, including test booklets. Complete and submit an OFFICIAL TRACKING DOCUMENT: Unreturned ISAT Test Booklets. (See page 37 of the District and School Coordination Manual.) If you can safely get the security barcode from the soiled test booklet, include it as part of the information on the unreturned booklet form. Otherwise, leave that part blank.

5. If a student’s answers can be safely transcribed onto a new answer document you may (but are not required to) transcribe the student’s answers. Any transcription should take place after the testing session or even after the entire test administration has concluded.

6. If a student soils a test booklet one day and comes back the next day during the testing administration, get a new test booklet and answer document, and allow the student to continue testing with his or her class as normal. Return the new answer document or grade 3 test booklet for scanning and scoring as usual. No special handling is needed. Whether the student gets a score for a subject depends on which test sessions are completed on the new answer document or grade 3 test booklet.

   Note: If the Student ID label was on the soiled document, apply a Testing School ID label and grid the necessary information on the cover of the answer document or grade 3 test booklet.

Student Answer Documents Switched During Testing

If you discover during testing that answer documents were switched for students, so that students are placing their answers on another student’s answer document for part of the test sessions, do the following:

Allow the students in question to complete the remaining test sessions in the “wrong” answer document or grade 3 test booklet. After testing is completed, get two blank answer documents or grade 3 test booklets (be sure the grade 3 test booklets have the same form number) and completely transcribe all answers of each student into a single answer document or grade 3 test booklet (see page 23 for transcription of responses). Obviously some of the answers for each student will come from the “correct” answer document or grade 3 test booklet, and the remainder will come from the “wrong” answer document or grade 3 test booklet. All transcription must be done by school personnel. Students must not be allowed to transcribe their own (or other students’) responses.

If Student ID labels were not affixed before testing, affix the labels to the appropriate answer documents or grade 3 test booklets.

If Student ID labels were affixed prior to testing, affix a Testing School ID label and complete the necessary demographic grids on the front of the answer documents or grade 3 test booklets (see pages 16 and 17 of this document).

Return the transcribed answer documents or grade 3 test booklets for processing/scoring as you normally would, with all other documents in the scorable boxes. Write VOID across the front of the answer documents or grade 3 test booklets that were switched, and return these in the nonscorable boxes.
Linguistically Modified (LM) Test or Answer Document Used Instead of a Regular-English Test or Answer Document (or Vice Versa)

Grade 4 and Grade 5 Students Requiring an LM Form

Wrong Answer Document

If a student correctly used the LM test, but incorrectly used a regular (non-LM) answer document, allow him or her to complete the test session on which this mistake was discovered. For subsequent test sessions, if testing is not completed, give the student an LM answer document to complete testing. After testing is completed, a staff member (not the student) should transcribe the responses from the non-LM answer document onto the LM answer document (see page 23 for transcription of responses). Return the transcribed LM answer document for processing/scoring as you normally would, with all other documents in the scorable boxes. Write VOID across the front of the other answer document, and return it in the nonscorable boxes.

Wrong Test

Mathematics or Science Tests (Grades 3–5)—If a student who is LEP incorrectly used a regular (non-LM) test for one or more of the mathematics or science test sessions, this is a misadministration and student scores for the affected tests (mathematics and/or science) will be suppressed (not reported or used in any score aggregation). A similar suppression of scores/results would occur if a student who is not LEP incorrectly used a Form LM test for one or more of the mathematics or science test sessions. Please contact the Student Assessment Division at the Illinois State Board of Education at 1-866-317-6034.

Reading Test (Grades 3–5)—The reading test is not linguistically modified. If a student incorrectly used a regular (non-LM) test and this occurred only for the reading test, allow the student to complete the test session using the non-LM test and answer document. On the subsequent test sessions, give the student an LM test (and LM answer document for grades 4 or 5) and complete all remaining test sessions. After testing is completed, transcribe the responses from the non-LM answer document or grade 3 test booklet onto the LM answer document or grade 3 LM test booklet (see pages 23 and 24 for transcription of responses).

If Student ID labels were not affixed before testing, affix the label to the LM answer document or grade 3 LM test booklet.

If Student ID labels were affixed prior to testing, affix a Testing School ID label and complete the necessary demographic grids on the front of the LM answer document or grade 3 LM test booklet (see below).

Return the transcribed LM answer document or grade 3 LM test booklet for processing/scoring as you normally would, with all other documents in the scorable boxes. Write VOID across the front of the non-LM answer document or grade 3 test booklet, and return it in the nonscorable boxes.

Student ID Labels for Grade 3 Test Booklets, Answer Documents for Grades 4 and 5

There are two types of pre-ID labels included with your materials. The Student ID label identifies the individual student. The Testing School ID label identifies only the school where the student tested. Either the Student ID label, if available, or a Testing School ID label is affixed to the student’s answer document or grade 3 test booklet. Do not affix both.

Remember—Not all information about the student is printed on the Student ID label.

Placement of the Student ID Label or Testing School ID Label

For grade 3, the Student ID labels are affixed to the lower left corner of the front cover of the test booklets. For grades 4 and 5, the Student ID labels are affixed to the lower left corner of the front cover of the answer documents. Placement of the label anywhere else on these documents will prevent the scanner from reading the label. See the following diagram.
If a Student ID Label is Not Available

If you do not have a Student ID label for one or more students, affix a Testing School ID label to the student’s answer document or grade 3 test booklet. In this case, the demographic information about the students must be entered on the demographic page of the grade 3 test booklet or grade 4 or grade 5 answer document by completing the grids listed below. These grids should be marked with a No. 2 pencil only by school personnel who are authorized to provide such information.

- STUDENT NAME—Grid 1
- STATE STUDENT ID NUMBER (SIS Number)—Grid 2
- DATE OF BIRTH—Grid 3
- GENDER—Grid 5
- HOME SCHOOL RCDTS CODE—Grid 7

Verify that complete and accurate information is entered exactly as requested. For example, the STUDENT NAME grid asks for legal last name, legal first name, and middle initial. If the student’s legal first name is Robert but he is called Bob, enter Robert in the grid.

Because the information you enter is used for matching the student in the SIS system, verify that complete and accurate information is entered for the student. If inaccurate information is entered for a student, a match to SIS will likely not be made. In this case, the student’s results (and Individual Student Report) will not be included with your school and district results.

Special Populations

Students Who Are Limited English Proficient (LEP)

All LEP students will take the ISAT tests appropriate for their grade, unless the student has an IEP and qualifies for the Illinois Alternate Assessment (IAA).

Linguistically Modified Test Forms (Form LM). Form LM tests are available for LEP students in grades 3–8 who qualify. See the District and School Coordination Manual for a list of qualification criteria.

There is a separate Form LM test booklet at grade 3 and a separate Form LM test booklet and Form LM answer document at grades 4 and 5.

There are no reader scripts, audiocassettes, CD-ROMs, large-print, or Braille forms for Form LM tests. Students who need these special-format tests must use a regular-English test form for which these special forms are available.

Responding in Spanish. Students who are LEP may write their responses to the extended-response (ER) questions in reading or mathematics and the short-response (SR) questions in mathematics in
Spanish. **This is true whether the student is using a regular-English test form or a Form LM test.** If any part of the ER items or the SR items is written in Spanish you **must** indicate this in grid 9 (WRITTEN RESPONSE IN SPANISH) on the cover of the grade 3 test booklet or the answer document for grades 4 and 5. Grid 9 contains a separate selection (bubble) for reading and mathematics. You may darken one or both selections as applicable.

**Note:** Students who are not LEP may not respond in Spanish. They must respond in English.

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**Students with Individualized Education Programs (IEPs) and Section 504 Plans**

Each student’s IEP team must decide whether it is appropriate for the student to take the ISAT tests (with or without accommodations) or whether the student should take the Illinois Alternate Assessment (IAA). Please check with your ISAT School Coordinator if you are unsure. Each eligible student takes either the ISAT or IAA but not both or parts of both. Guidelines for accommodations are given on pages 17–26 of this manual.

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**Note on Response to Intervention (RtI) Plans and Accommodations on ISAT:**

Accommodations on the ISAT are not allowed for students with RtI plans. State assessment allows accommodations only if they are documented in a student’s IEP, Section 504 Plan, or based on LEP needs.

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**Section 504 Plans**

Students with Section 504 Plans may receive accommodations on the state tests. The general guidelines for accommodations for students with Section 504 Plans are identical to those for students with IEPs.

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**Physical Injuries and Section 504 Plans**

If a student suffers an injury, such as a broken arm, that hinders or precludes his or her ability to mark or write in the answer document, a Section 504 Plan can be written for the student. The 504 Plan would list accommodations necessary for the student to respond to the test. Such accommodations could include (but are not limited to) dictation, using a word processor, or extended time.

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**Criteria for Appropriate Accommodations**

Appropriate accommodations vary according to the disability addressed by the IEP or Section 504 Plan. In general, whatever accommodations are listed as appropriate within the IEP or Section 504 Plan for classroom or local assessments are probably appropriate for the ISAT. Four criteria are essential when considering any test accommodation:

1. The accommodation provides the student the same opportunities in the testing situation as those students who require no accommodations. Hence, the accommodation increases the student’s access to the assessment by reducing the effect of the student’s disability.

2. The purpose of the test is not compromised or negated by the accommodation. For example, **no** part of the reading test can be read to a student because that destroys the purpose of the test. However, part or all of a science test can be read to a student whose IEP specifies a reading disability. The primary purpose of the science test is to measure science knowledge and skills, not reading.
3. Test security is not compromised by the accommodation. All conditions pertaining to test security and the return of test materials after the test is administered still apply.

4. The student should be familiar and comfortable with the accommodation. Accommodations should not be used for the first time on a state test.

**Who Decides the Accommodation?** Accommodations must be determined locally by the student’s IEP team. If you have questions about appropriate test accommodations or administering tests under special conditions, consult your School Coordinator or local Special Education Director. If they are unable to answer your questions, contact the Student Assessment Division of the Illinois State Board of Education (866-317-6034).

**Altering or Adding Accommodations Shortly Before Testing.** Occasionally, it is necessary to alter or add accommodations that a student will receive for the ISAT tests. This can be done outside of the setting of the regular IEP team meeting. Go to the following ISBE Special Education Web site: [http://www.isbe.net/spec-ed/html/consent.htm](http://www.isbe.net/spec-ed/html/consent.htm). On this Web site (Required Notice and Consent Forms), click on Form 34-57G. This is the form needed to make amendments to an IEP, including accommodations for ISAT. You must use Form 34-57G and not a locally developed form for such changes.

**Inappropriate Accommodations.** The following are examples of accommodations that are not allowed because they undermine or destroy the purpose of the ISAT tests:

1. Reading any part of the reading test (passages, multiple-choice questions or alternatives, extended-response questions).

2. Out-of-level testing—testing a grade 5 student with a grade 3 test, for example.

3. Teacher or proctor highlighting (or indicating in any way) key parts of passages or test questions for students prior to or during the test administration. However, any student may highlight while he or she is taking the test.

4. Teacher or proctor crossing out or eliminating one or more incorrect alternatives from multiple-choice questions. However, any student may cross out incorrect alternatives as he or she is taking the test **as long as they do NOT cross out incorrect answer bubbles.**

5. Dictionaries or thesauruses are not allowed as an accommodation at any grade or for any subject.

Although these accommodations may occur for classroom tests at the district’s discretion, these are **not** appropriate for the ISAT test, even if they are written into the IEP for classroom tests.

**General Test Administration Issues.** The following points are important when testing students with IEPs or Section 504 Plans.

1. Whether a student is tested along with classmates in a classroom or tested separately, the general guidelines for optimal testing (e.g., quiet setting) should be followed.

2. Do not emphasize the importance of the test in such a way that students become nervous.

3. Make sure that the students understand what they are supposed to do in each test and how they are to mark their responses. There are practice items at the beginning of each test. Make sure students are comfortable with the practice items and the response format they will use.

4. During the test administration, monitor whether students are progressing at a reasonable rate or whether they appear confused or frustrated.

**General Guidelines for Administering Accommodated Tests**

All test accommodations must be noted in the student’s IEP or Section 504 Plan. All members of the student’s IEP team should be aware of the accommodations to be provided. Note: Accommodations can be given only if students have IEPs or Section 504 Plans currently in place. Students cannot receive accommodations if they are going to have IEPs or Section 504 Plans established in the future.
Regular-English ISAT tests are available in Braille, large-print, audiocassette, CD-ROM, and reader script formats. Your ISAT School Coordinator should already have ordered the necessary special-format tests.

Students who use special formats should be experienced with them. For example, a student with a visual impairment who has little or no experience with large-print documents should not use a large-print state test booklet. The test results would not be valid or reliable, and it would be unfair and frustrating for the student.

### Oral Presentation of Tests to Students—Mathematics and Science Only

- If a student is to have all or portions of the mathematics or science tests read to him or her individually (one student with one test administrator), the test administrator **must** use a reader script or an audiocassette or CD to provide the accommodation.
- If students are to be read to in a small group, the test administrator **must** use a reader script to provide this accommodation. Audiocassettes or CDs are not appropriate for a small group setting unless each student has his or her own player with earphones.

### Reader Scripts

Test administrators/readers should take some time to familiarize themselves with the format of the reader script immediately prior to the **first** test session in which the Reader Script will be used. However, all remaining requirements concerning test security still apply.

Test instructions should be read to students before each test, just as they are read for the standard administration.

- **Individual Testing**—The optimal testing conditions would most likely be administration in a separate room (one student and one test administrator as reader) to avoid disturbing other students. Extended time will be necessary but will vary by student.

- **Small Group Testing**—Students may also be tested in small groups using a reader script. Extended time will be necessary but will vary by group. For small group administration, the test administrator/reader must ensure that all students being read to are using the form 1 test booklet. It is imperative that the test administrator/reader make clear to the group that **any** student should feel free to request that any portion of the test be reread as often as necessary. To that end, students tested in a small group should know the other students in the group and be comfortable with them. If the test administrator/reader anticipates that a particular student may request rereadings much more frequently and/or extensively than other students in the group, then that student should probably be tested individually. Small groups of students with widely varying listening, reading, or comprehension skills should be avoided.

The following are criteria for a reader using a Reader Script with a student in need of this accommodation.

1. Be proficient in English.
2. Be experienced in testing.
3. Be one of the school or district personnel listed in the section entitled “Who May Administer ISAT.” See page 8.
4. Agree to administer the tests according to policies and procedures in the *District and School Coordination Manual* and appropriate *Test Administration Manual* sent with the test materials.
5. Not be a relative or guardian of the examinee.
6. Not be a private consultant or individual tutor whose fees are paid by the examinee or the 
examinee's family.

Test scores achieved under the supervision of an individual who does not satisfy all the requirements 
listed in the section above may be canceled.

**Audiocassettes or CDs.** If students are using audiocassettes or CDs—and each student has 
earphones with his or her player—more than one student may be tested in a single room. If earphones 
are not available with each player, each student should be tested individually in a separate room with 
a test administrator. Extended time will be necessary but will vary by student. When testing in a group 
with earphones, test students together who are anticipated to need similar amounts of time.

Before students begin listening to the first session, advise them that they are allowed to replay any 
portion of the test they are working on as many times as necessary.

For audiocassettes, warn students to completely stop the tape before engaging the rewind or fast-
forward tape-player function. Failure to do so could snap the tape and damage it beyond repair. If a 
tape becomes jammed, you (not the student) should grasp it with both hands and gently bend it in 
the middle several times and/or lightly tap the case repeatedly on a hard surface to smoothly shuffle 
the folds of the tape.

Finally, instruct students to raise their hands to signal that they have finished a test session and are 
ready to take the next one. Advise them that you will remove the audiocassette or CD from their 
machines and insert the audiocassette or CD for the next session. For audiocassettes, one test session 
is on each side of the audiocassette. For CDs, each test session is on a separate CD. At the start of each 
test session, students will need to break the seal for that session in the test booklet that accompanies 
the audiocassettes or CDs. Remember—students must have at least a 10-minute break between test 
sessions.

**Equipment.** When testing with audiocassettes or CDs, you must provide a player for each student. 
The test administrator in charge should set up players (and earphones, if used) before the test session 
begins and check to make sure the equipment is working properly. Before students enter the room, 
the cassettes or CDs should be inserted in the players, ready for testing to begin. Cassettes or CDs not 
in use should be left in their plastic cases, and the cases should be closed. **Note:** If students listen to 
the audio CD-ROM on a computer, make sure the computer is disconnected from the Internet.

**Large-Print Test Booklets.** These forms are enlarged versions of the regular state tests. The oral 
instructions to students taking these tests can be modified from those presented later in this manual. 
The primary difference is likely to be in the time limits, as described below.

Students may mark their answers on the large-print form itself, respond orally to a test administrator, 
or use other response formats appropriate to their needs. **However,** their answers (multiple-choice 
and written) **must be transcribed onto a regular answer document or grade 3 test booklet after testing is completed; otherwise, students will not receive test results.**

**Braille Test Booklets.** The Braille versions are as faithful to the printed test booklets as possible. 
Test instructions, primarily the time limits, will need to be modified appropriately.

Students may mark their answers on the Braille form itself, respond orally to a test administrator, or 
use other response formats appropriate to their needs. **However,** their answers (multiple-choice 
and written) **must be transcribed onto a regular answer document or grade 3 test booklet after testing is completed; otherwise, students will not receive test results.**

The Braille version of the form 1 test may not contain all the items in the form 1 test. Those items 
that could not be Brailled are indicated in the Braille form used by the student. Therefore, students 
using a Braille form may not have as many items on their Braille test form as are on the form 1 test. 
Because of this, a special scoring key has been developed for the Braille tests. It is critical that the 
Braille bubble be darkened in the FOR TEACHER USE ONLY grid 8 on the demographic page of the
General Information

student’s answer document or grade 3 test booklet to ensure proper scoring. Braille Notes for the test administrator will be included in the Braille test kit. Please review these immediately before each test session is administered.

**Gridding Instructions.** For any special-format test administration, if no Student ID label is available for a student, see pages 16 and 17 of this manual.

**Time Limits.** The time limits presented below are offered as suggestions. Modifications within the parameters of the student’s IEP or Section 504 Plan and good testing practices are acceptable.

- **Large Print**—Students may be given up to twice the normal testing time when using a large-print form. This means that students could be given 90–110 minutes for each test session instead of the usual 45–55 minutes. However, students could receive more or less time depending on individual needs.
- **Braille**—Students may be given up to 2 1/2 times the normal testing time when using a Braille form. This means that students could be given 115–140 minutes for each test session instead of the usual 45–55 minutes. However, students could receive more or less time depending on individual needs.
- **Other time accommodations**—If you wish to provide extended-time accommodations for ISAT tests that are similar to extended-time accommodations provided for classroom or local assessments, a similar amount of additional time should be given. For example, if an accommodation allowed locally gives a student with an IEP 50 percent more time (e.g., 45 minutes instead of 30 minutes), then a similar accommodation for the ISAT test would give the student about 70 minutes for each test session rather than 45 minutes.

If students with IEPs, Section 504 Plans, or students who are LEP receive extended time as an accommodation, do **not** split a test session across days. Any test session started on a given day **must** be completed by the end of that school day.

- **Rest breaks**—In all cases, students must be given a rest break of at least 10 minutes after each 45–55 minutes of testing. Rest breaks can be given earlier if necessary.

**Test Security.** Regardless of the accommodation provided for students with IEPs, Section 504 Plans, or students who are LEP, all state test materials are secure and must be returned to your School Coordinator after testing. This includes any photocopies or physical alterations of an ISAT test (e.g., cutting and pasting one or two items per page as a visual accommodation).

**Dictated Responses in English or Spanish.** Students may dictate (in English or Spanish) answers to extended-response (ER) questions in reading or mathematics and short-response (SR) questions in mathematics. This is true whether a student is using a regular-English test form or a Form LM test. Answers to ER items or SR items dictated in English must be transcribed verbatim in English on the answer document. Answers to ER items or SR items dictated in Spanish must be transcribed verbatim in Spanish on the answer document.

If any part of the ER items in reading and mathematics or the SR items in mathematics is transcribed in Spanish, you **must** indicate this in grid 9 (WRITTEN RESPONSE IN SPANISH) on the cover of the grade 3 test booklet or answer document. You may darken the selection for reading, mathematics, or both, as applicable.

**Dictated Responses.** If a student dictates a response to a short-response question or extended-response question, the person taking the dictation (the scribe) must capture the dictated response as faithfully as possible. Schools may have students dictate into a recording device in addition to using the scribe. The recorded response and the pages of dictation should be destroyed after the student’s dictated response is transcribed verbatim onto a scannable answer document or grade 3 test booklet. The student does **not** have to dictate punctuation or spelling, as this could potentially disrupt the student’s train of thought. The scribe can usually determine where sentences begin and end and
should punctuate accordingly. **Note:** At the student’s request, part or all of the dictated response for mathematics and reading may be read back to the student (verbatim and in a neutral fashion).

**Transcription of Student Responses.** To ensure that students who take an accommodated form of the ISAT tests receive test results for the subjects tested, each student’s test responses (including written responses) must be transcribed onto a scannable answer document for the appropriate grade. Transcribed answer documents and grade 3 test booklets will be returned with all other answer documents and grade 3 test booklets for scoring.

*Use only a No. 2 pencil to transcribe multiple-choice responses, the extended-response item in the reading test, and the extended-response and short-response items in the mathematics test.*

The student’s responses must be transcribed verbatim (in English or Spanish) onto the appropriate pages in the scannable answer document, regardless of how the student provided the answer to the questions.

The handwritten transcription on the scannable answer document must remain faithful to the student’s work. Misspellings, misplaced or missing commas, incorrect grammar, etc., in the student’s work should be transcribed verbatim onto the regular answer document or grade 3 test booklet. At the top of each page of the written questions, the school should label the transcribed responses as a transcription by an adult. If time permits, you may want to have a second person check the accuracy of the transcription.

**Any additional sheets of paper attached to or included with the student’s regular, scannable answer document or grade 3 test booklet will not be scored. Only responses written on the appropriate pages of the answer document or grade 3 test booklet will be scored.**

**FOR TEACHER USE ONLY—Grid 8**

For the regular-English form there is one selection in grid 8—Braille. For Form LM, the FOR TEACHER USE ONLY grid is not available and is indicated with “N/A.” The Braille selection on the regular-English forms should be marked (if applicable) regardless of whether there is a Student ID label available for the student.

**Braille.** Fill in the Braille circle if the student used a Braille form of the test. Braille forms may not contain the exact same set of items as non-Braille forms.

**ACCOMMODATION CLASSIFICATION—Grid 4**

The ACCOM CLASSIFICATION grid 4 is designed to collect information only about the types of accommodations that a student received *during testing*, not about a student’s IEP, 504 Plan, or LEP status. Such statuses are indicated in the Student Information System (SIS). Leave grid 4 blank if the student does not receive any test accommodations but has an IEP, Section 504 Plan, or is classified as LEP.

**If a student receives an accommodation on any subject, grid 4 must be completed. Accommodation information is not contained in the barcode information.**

The grid has two sections. The top section indicates whether the student received an accommodation because of an IEP, Section 504 Plan, or because the student is classified as LEP. More than one selection may be marked. For example, LEP can be marked along with either IEP or 504 Plan. However, IEP and 504 Plan cannot both be marked.
Grid 4 for the grade 3 test booklet and for the grade 5 answer document contains columns for reading and mathematics.

Grid 4 for the grade 4 answer document contains columns for reading, mathematics, and science.

If you marked either IEP Accom or 504 Accom in the top part of the grid, you must indicate the specific type of accommodation(s) the student received on the reading, mathematics, or science tests, by darkening the appropriate selections in the bottom section of the grid for each subject tested. For a student using a linguistically modified form (Form LM), LEP Accom is pre-sluged on the form. If the only accommodation needed by a student who is LEP is the use of Form LM, you do not need to mark any section in the lower part of the grid.

The subjects listed in the bottom part of the grid will vary depending on the grade and the test document used.

Some selections (bubbles) are missing in some subject columns. This indicates that these accommodations are not available for these subjects. For example, there is no reader script or audiocassette/CD available for the reading test, so there is no bubble for selection 14 (reader script) or 15 (audiocassette/CD) for reading.

A list of accommodations and their corresponding grid numbers for students with IEPs, Section 504 Plans, and for students who are classified as LEP is given in this section.

For students with an IEP or Section 504 Plan, the list is illustrative, not exhaustive. You may provide these students with accommodations that are not listed, as long as the accommodations meet the four criteria listed in the Criteria for Appropriate Accommodations section in this manual (pages 18 and 19). In this case, darken selection 22 (other) for the tested subjects that are accommodated.

For students who are classified only as LEP, the list of accommodations on pages 25 and 26 is exhaustive. No accommodations can be given for these students other than the ones on the list.
### General Information

**State-approved Accommodations for IEP/504/LEP**

<table>
<thead>
<tr>
<th></th>
<th>Reading</th>
<th>Math</th>
<th>Science</th>
</tr>
</thead>
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<tr>
<td><strong>IEP/504</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>LEP</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>IEP/504</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>IEP/504</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>IEP/504</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>LEP</strong></td>
<td>✓</td>
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<td>✓</td>
</tr>
<tr>
<td><strong>ACCOM</strong> Number</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Accommodation

**TIMING/SCHEDULING**

1. **Extended testing time beyond that allowed for the regular test administration** (Note: test session time frame plus 10 minutes allowed for all students)

2. **Flexible schedules** (i.e., breaks during test session, breaks between test sessions longer than 10 minutes)

#### SETTING

3. **Administer the test to a small group in a separate location**

4. **Administer the test to an individual student in a separate location**

5. **Environment** (i.e., special lighting, adaptive or special furniture such as study carrel or carrel desk, noise buffers, location with minimal distractions, special setting)

6. **Opportunity for student to stand, move, and/or pace during the regular test session**—student must be tested separately so as not to disturb other test takers

#### PRESENTATION

7. **Braille** (darken the Braille bubble in the FOR TEACHER USE ONLY grid)

8. **Large print**

9. **Visual Presentation Assistance**—abacus, graphic organizers, magnifiers, templates, or tests copied onto colored paper (The color-paper copy is considered secure and must be returned to the contractor with all other test booklets.)

10. **Auditory Assistance**—amplifiers, etc.

11. **Directions**—paraphrasing/simplifying directions (in English), translating/paraphrasing/simplifying directions in the student’s native language (must be individual administration to avoid distractions to others unless all students have the same native language), student repeats directions in English or native language (must be an individual administration to avoid distractions to others), teacher/proctor highlights key words or phrases in directions only

12. **Student reads aloud to himself or herself**—includes use of whisper phones (must be individual administration to avoid distractions to others)
<table>
<thead>
<tr>
<th>Reading</th>
<th>Math</th>
<th>Science</th>
<th>PRESENTATION—continued</th>
</tr>
</thead>
<tbody>
<tr>
<td>IEP/504</td>
<td>LEP</td>
<td>IEP/504</td>
<td>LEP</td>
</tr>
<tr>
<td>✓ ✓ ✓</td>
<td>✓ ✓ ✓</td>
<td>13</td>
<td>Signing test items for mathematics or science tests (No part of the reading test may be signed, including reading passages, extended-response questions, multiple-choice questions, or alternatives.)</td>
</tr>
<tr>
<td>✓ ✓ ✓ ✓</td>
<td>14</td>
<td>Reader script for regular-English mathematics and science tests only (No part of the reading test may be read aloud to students, including the reading passages, extended-response questions, multiple-choice questions or alternatives.)</td>
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<tr>
<td>✓ ✓ ✓ ✓</td>
<td>15</td>
<td>Auditory presentation via audiocassette or CD for regular-English mathematics and science tests only</td>
<td></td>
</tr>
<tr>
<td>✓ ✓ ✓ ✓</td>
<td>16</td>
<td>Fewer items per page (Alterations to segments of the test materials are considered secure and MUST be returned to the contractor with all other test booklets.)</td>
<td></td>
</tr>
<tr>
<td>✓ ✓ ✓ ✓</td>
<td>17</td>
<td>Providing cues (arrows or stop signs) on test booklets or answer documents</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>RESPONSE</td>
</tr>
<tr>
<td>✓ ✓ ✓ ✓</td>
<td>18</td>
<td>Assistive, adaptive, or augmentative technology (e.g., calculators for the grade 3 mathematics test, word processor or other devices) If word processing devices are used, do NOT allow spell-check, grammar-check, word-prediction, or text-organization functions during the test.</td>
<td></td>
</tr>
<tr>
<td>✓ ✓ ✓ ✓</td>
<td>19</td>
<td>Visual Response Assistance—Students write answers on large paper or large-spaced paper, use templates, rulers, or other devices to help students keep their place on the answer documents or test booklets.</td>
<td></td>
</tr>
<tr>
<td>✓ ✓ ✓ ✓</td>
<td>20</td>
<td>Student points to, or marks, multiple-choice answers in the test booklets (other than marking the answer bubbles in the grade 3 test).</td>
<td></td>
</tr>
<tr>
<td>✓ ✓ ✓ ✓ ✓ ✓</td>
<td>21</td>
<td>Student dictates (in English or Spanish) answers to extended-response questions in reading or mathematics or short-response questions in mathematics. Dictated answers can be recorded by a scribe, tape recorded, or both. Answers to extended-response items and short-response items, dictated in English must be transcribed verbatim in English on the answer document. Answers to extended-response items or short-response items dictated in Spanish must be transcribed verbatim in Spanish on the answer document. All dictation (tape recorded or written) must be destroyed after verbatim transcription is completed. Note: Students who are not LEP may dictate ONLY in English.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OTHER</td>
</tr>
<tr>
<td>✓ ✓ ✓ ✓</td>
<td>22</td>
<td>Accommodations not addressed above that do not negate the purpose of the test or do not violate test security concerns</td>
<td></td>
</tr>
</tbody>
</table>

**Note:** Some things listed as accommodations (for example, breaks between test sessions longer than 10 minutes) may be given to students who do not have an IEP, Section 504 Plan, or who are LEP. However, a student with an IEP may require breaks between test sessions longer than 10 minutes, and this is written into the IEP as a required accommodation.
Materials Needed

- **Test Administration Manual (this booklet).** You will need one copy for yourself and one for each proctor (if applicable).

- **Test Booklets (Grade 3 only).** You will need one grade 3 test booklet (either regular-English or Form LM) per student, plus a few extra copies in case of damaged booklets. The reading and mathematics tests are contained in a single test booklet. Form LM test booklets are packaged separately. Check with your school ISAT Coordinator if you need Form LM tests. The front cover of the grade 3 test booklet contains demographic grids and a space for the Student ID label. The back cover contains the Student Name line. There is one form of the regular-English test, as well as one form of the Form LM test.

- **Answer Documents (Grades 4 and 5 only).** You will need one answer document for each student tested. Multiple-choice, short-response, and extended-response answers will all be written in the single answer document.

- **Student ID Labels.** You will need one Student ID (bar code) label for each student. If no Student ID label is available for the test booklet, a Testing School ID label should be affixed to the documents. See pages 16 and 17.

- **Paper Rulers.** You will need one ruler with inch and centimeter markings for each student (plus one or two extras). The rulers are for the mathematics test and are provided by ISBE. Students or teachers may keep the rulers after all testing is completed.

- **Calculators—Grades 4 and 5 only (optional).** Students may use a calculator during all sessions of the mathematics test. At your discretion, you may have one or two extra calculators available in case a student’s calculator malfunctions. See page 12 for the calculator use policy.

- **No. 2 Pencils.** You will need two No. 2 pencils with erasers for each student (plus a few extras).

Students must use only a No. 2 pencil to mark multiple-choice answers and to write answers to short-response or extended-response questions. Pens must not be used on any part of the tests.

General Instructions

- All instructions printed in bold and preceded by SAY must be read aloud to students exactly as they are written. Follow any directions to pause, point, demonstrate, or answer questions.

- Use an extra student test booklet to demonstrate how students are to open seals, to point out where practice test questions are to be answered, and to check that students are working in the correct section of the test booklet.

- **Because the test items are secure, please do not examine the test items once the seals are broken.**

- The OPTIONAL SCHOOL USE grid 6 on the front cover of the test booklet is for local use only. Your School Coordinator will tell you whether and how this grid should be marked.
During test sessions, students are not allowed to be in possession of cell phones or any other device that can capture information electronically or transmit information wirelessly. Students may be instructed to leave these devices at home on testing days or in their lockers if they have lockers. Otherwise, test administrators should ensure that students have given all such devices to the test administrator until the test session is completed. In addition, all devices collected from students should be turned off, so as not to disturb the test session.

Specific Rules

- There is a regular-English version and a linguistically modified version (Form LM) of the test. Only the mathematics and science tests have been linguistically modified. For the mathematics and science tests, students using the regular-English form must not be tested with those using Form LM, or vice versa. For the mathematics and science tests, the oral instructions read to students for each of these forms (LM and regular-English) may vary slightly. However, no part of the reading test in Form LM has been linguistically modified, so students using the regular-English form may be tested with those using Form LM, or vice versa.

- For grades 4 and 5, if students use a Form LM test, they must also use a Form LM answer document.

- Spanish-speaking LEP students using either a regular-English form or a Form LM test may write their answers to the extended-response questions in reading and mathematics and the short-response questions in mathematics in Spanish or English. If their answers are written in Spanish, you must complete grid 9 (WRITTEN RESPONSE IN SPANISH) on the cover (demographic page) of the grade 3 test booklet or grade 4 or 5 answer document.

- Students must mark their answers to all questions in the grade 3 test booklets or grade 4 or 5 answer documents in order to receive credit, using only a No. 2 pencil. Do not use pens or highlighters to mark or write any answers.

- Marking Multiple-Choice Items—For each answer chosen, students must fill in (darken) the answer bubble completely with a No. 2 pencil. Students must not mark their response by circling the answer bubble, putting an “X” through it, or a dot in it. You may want to illustrate this for students.

- Students must not eliminate incorrect answer bubbles by putting an “X” or any sort of mark through the incorrect answer bubble. Doing so may jeopardize the detection of the selected response and could result in the item being marked as incorrect. Only the bubble of the answer selected should have marks in it.

- Grade 3 students are not to use calculators, personal computers, graphic organizers, or similar aids when taking the tests unless they are provided as an accommodation for a student with an IEP or a Section 504 Plan.
■ **Monitoring During the Test Sessions**—Test administrators or proctors should actively monitor behavior during testing and check for the points listed below. It is *strongly* recommended that the teacher or proctor periodically walk around the classroom to monitor testing: once at the beginning to ensure students are working in the correct section, once at the midpoint, and once toward the end of the session. While monitoring, you may help individual students but only with respect to the general aspects of clarifying directions and ensuring they are responding in the right section of the test booklet. Do not give clues or explain rationales that would help students identify correct answers.

1. Have all questions about the test been answered before students begin taking the test?
2. Are all students marking their answers and writing their answers to extended-response and short-response items in the correct section of the grade 3 test booklets or grade 4 or 5 answer documents?
3. Are students making a large number of erasures, showing confusion about the directions, or having some other problem?
4. Are students paying little attention to the test or randomly marking answers without reading the questions? If so, quietly remind them that the results are important.

■ Allow students to work at their own pace, yet make sure they are progressing in a timely manner.

■ Make sure that each student prints his or her name on the very back cover of the grade 3 test booklet or the front cover of the grade 4 or grade 5 test booklet on the Student Name line. Students in grades 4 and 5 should also print their names on the very back cover of the answer documents. There are oral instructions to students about doing this. Students should *not* grid their names on the front of the grade 3 test booklets or grade 4 or grade 5 answer documents. If they do, and if you have a Student ID label for the student, you do *not* have to erase the bubbles. The Student ID label will override the student gridding.

■ Mark the applicable selections on the answer document for the FOR TEACHER USE ONLY grid, the ACCOM CLASSIFICATION grid, and the WRITTEN RESPONSE IN SPANISH grid after testing is completed.
SUMMARY

The reading test is administered in three 45-minute sessions with a minimum rest period of 10 minutes between sessions. The directions for each session will vary somewhat depending on the administration format. The multiple-choice questions each have only one correct answer. Question 41 in session 2 is an extended-response question.

If reading is tested first, have each student write his or her name in the Student Name line on the back cover of the test booklet before beginning the test.

If any mathematics test sessions have already been administered, make sure each student uses the same test booklet that he or she used before. Each student must use the same test booklet for both tests.

Students may underline or highlight words or sentences in the passages or questions if that helps them answer the questions. Students should not use highlighters as part of their answers to multiple-choice or extended-response questions. All answers to questions must be marked directly in the test booklet using only a No. 2 pencil.

For each test session, if students are still working after 45 minutes have elapsed, they may have up to 10 additional minutes to continue working. However, all test sessions are ended after 55 minutes. The only exception is for students with IEPs or Section 504 Plans and students who are LEP, all of whom may have additional time beyond 55 minutes.

Since some students will complete the test sessions early, test administrators, at their discretion, may suggest that students read a book (not an e-reader or other electronic device) when they finish a test session. See page 10.

LEP Students

If you have students who are using Form LM tests, remember that no part of the reading test (passages or items) is linguistically modified or translated into Spanish. Therefore, for the reading test ONLY, students using the regular-English form may be tested with students using Form LM, or vice versa.

Spanish-speaking LEP students using either a regular-English form or a Form LM test may write their answers to the extended-response questions in Spanish or English. If their answers are written in Spanish, you must complete grid 9 (WRITTEN RESPONSE IN SPANISH) on the cover (demographic page) of the grade 3 test booklet.
Make sure that all desks are cleared and that each student has two soft-lead (No. 2) pencils with erasers. Also, make sure that any student in possession of a cell phone, or other electronic communication device, turns it off and gives it to you until after the test session is completed.

**SAY**  I am going to give you your test booklet. Do not open your booklet until I tell you what to do.

If this is the very first session of testing, distribute the test booklets and proceed to the oral instructions immediately below this box. If Student ID labels have already been affixed to the grade 3 test booklets, make sure each student gets the test booklet with his or her Student ID label.

If this is not the very first session of testing, distribute the test booklets, *making sure that each student gets the test booklet with his or her name on it*. Then skip to the oral instructions immediately below the line on this page.

**SAY**  First, turn your test booklet over. On the very back page, print your name on the Student Name line.

Point to the proper area on the back cover of the test booklet that you are using for demonstration.

**SAY**  Now we will begin session 1 of the reading test. Break only the seal on the front cover of the book, and open your booklet to page 4.

Demonstrate breaking the seal for Reading Session 1. Make sure all students have page 4 showing.

**SAY**  Follow the directions in your booklet for session 1 of the reading test while I read them aloud:

In a few minutes you will begin session 1 of the reading test. Each passage you will read is like something you would read at home or at school. You will have at least 45 minutes to read the passages and answer the questions in session 1.

— Questions 1 through 20 are all multiple-choice questions. For each question, mark the space for the answer you have chosen. If you are not sure of an answer, choose the one you think is best. There is no penalty for guessing. If you want to change an answer, make sure you erase the old answer completely.

If you finish all the test questions early, you may check your answers to session 1. Do not go on to sessions 2 or 3.

Session 1 contains four passages. You will see specific directions as to which passage or passages you should use to help you answer the questions. It is very important that you read all the directions that appear on the pages in Session 1.

Now go to page 5. Find the sample poem.

Make sure everyone has found the sample poem.
Grade 3—Reading—Session 1 (continued)

**SAY**  Read the poem quietly to yourself.

Pause for about two minutes while students read the sample poem.

**SAY**  Now look at the first sample, Sample A.

Make sure all students have found Sample A.

**SAY**  Read Sample A to yourself as I read it aloud. *You can tell that the speaker does not like—A hearing the alarm clock ... B eating breakfast ... C mowing the grass ... D riding in a car. Which is the correct answer?*

Pause for replies.

**SAY**  Yes. That’s right. The poem says “Turn it off! Turn it off!” when the alarm clock rings. The space for “A,” *hearing the alarm clock*, has been filled in to show that it is the correct answer. Does anyone have a question?

Answer any questions students may have. Repeat the sample if necessary.

**SAY**  Now look at Sample B. Read the question to yourself. Mark the space for your answer.

Pause while students mark their answers.

**SAY**  Which space did you mark?

Pause for replies.

**SAY**  That’s right. You should have marked the answer space for “D,” *Thinking about when you first wake up*. Does anyone have a question?

Answer any questions students may have. Repeat the sample if necessary.

**SAY**  You will have at least 45 minutes to finish this session. I will tell you when there are 15 minutes left. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

I cannot help you with any words you do not know, but you can look back at the passages to help you answer the questions. You may underline or highlight words or sentences in the passages or questions if that helps you answer the questions. However, do not use the highlighter as part of your responses.
Skip the paragraph immediately below this box if you decide not to allow the students to read a book after they finish the test session.

**SAY** When you have finished, close your booklet and sit quietly until I say, “Stop.”

Then proceed directly to the paragraph below, which begins with “Turn to the next page.”

If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet, you are finished with the test session. You cannot get your test booklet back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

Turn to the next page. You will do the rest of the passages and questions on your own. After you finish this page, keep working until you come to the end of page 20, where you see the word “STOP” at the bottom of the page. If you finish early, you may check your work on pages 9 through 20, but do not go on to any other pages.

Remember to read each passage and answer all the questions in this session. Choose the best answer for each question. Mark the space for your answer in your test booklet. Does everyone understand what to do?

Answer any questions.

**SAY** Use only a No. 2 pencil to mark your responses. When you mark your answer, fill in or darken the answer bubble completely with your pencil. Do not mark your response by circling the answer bubble, putting an “X” through it, or a dot in it. The answer bubble you choose must be completely filled in. Also, do not make a mark on any of the incorrect answer bubbles. Only the bubble of the answer you choose should have marks in it.

If you’re not sure about the answer to a question, do the best you can, but do not spend too much time on any one question.

You may BEGIN.

While the students are working, walk quietly around the room to make sure that they are following directions and that they are not looking at any other sessions. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.

**SAY** There are 15 minutes left.

After 45 minutes, determine whether any students are still actively engaged and working on this test session.
If all students are finished after 45 minutes have elapsed,

**SAY**  Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet.

If some students are still working,

**SAY**  Please continue to work. You may have up to 10 more minutes to finish this session.

If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

**SAY**  Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet.

Test booklets should be collected from students if session 2 does not immediately follow session 1 or if otherwise necessary to ensure the security of the test materials. Make sure you have one test booklet from each student. If session 2 is administered on the same day as session 1, students should be given a break of at least 10 minutes between sessions.
When you are ready to begin session 2, redistribute the test booklets and No. 2 pencils. Make sure that each student receives the same test booklet that he or she used in session 1.

When the students are ready,

**SAY**  Now we will begin session 2. Check to see whether you have the test booklet with your name on it. Break only the seal on page 23, and open your booklet to page 25.

Demonstrate breaking the seal for Reading Session 2. Make sure all students have page 25 showing.

**SAY**  Follow the directions in your booklet for session 2 of the reading test while I read them aloud:

In a few minutes you will begin session 2 of the reading test. Each passage you will read is like something you would read at home or at school. You will have at least 45 minutes to read the passages and answer the questions in session 2.

— Questions 21 through 40 are all multiple-choice questions. For each question, mark the space for the answer you have chosen. If you are not sure of an answer, choose the one you think is best. There is no penalty for guessing. If you want to change an answer, make sure you erase the old answer completely.

— Question 41 after the last passage is an extended-response question. You must write your answer inside the outlined boxes on pages 37, 38, and 39.

• Read the question completely before you start to write your answer,
• Write your answer to the question in your own words,
• Write as clearly as you can so that another person can read your answer and understand what you were thinking,
• Read over your answer to see if you need to rewrite any part of it.

If you finish all the test questions early, you may check your answers to session 2 only. Do not go back to session 1 or on to session 3.

If you have LEP students who prefer to write in Spanish,

**SAY**  If you speak Spanish, you may write your answer to question 41 in either Spanish or English.

You will have at least 45 minutes to finish this session. I will tell you when there are 15 minutes left. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

I cannot help you with any words you do not know, but you can look back at the passages to help you answer the questions. You may underline or highlight words or sentences in the passages or questions if that helps you answer the questions. However, do not use the highlighter as part of your responses.
If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet, you are finished with the test session. You cannot get your test booklet back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

If you have any questions, raise your hand now.

Answer any questions students may have.

SAY Use only a No. 2 pencil to mark or write your responses. Do not use a pen or highlighter for any of your answers. Also remember that your written answer to the extended-response item must fit on the pages provided in the test booklet. Responses written on extra paper will NOT be scored.

Now turn to page 26 in your test booklet and BEGIN.

While the students are working, walk quietly around the room, making sure that they are following directions, not looking at any other test sessions, and marking all of their answers with a No. 2 pencil. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.

SAY There are 15 minutes left. You should be working on the extended-response item by now. Use only a No. 2 pencil to mark or write your responses. Do not use a pen or highlighter to write your answer.

After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students are finished after 45 minutes have elapsed,

SAY Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet.

If some students are still working,
SAY  Please continue to work. You may have up to 10 more minutes to finish this session.

If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

SAY  Stop. This is the end of this session. If you have not already done so, please put down your pencil and close your test booklet.

Test booklets should be collected from students if session 3 does not immediately follow session 2 or if otherwise necessary to ensure the security of test materials. Make sure you have one test booklet from each student. If session 3 is administered on the same day as session 2, students should be given a break of at least 10 minutes between sessions.
When you are ready to begin session 3, redistribute the test booklets and No. 2 pencils. Make sure that each student receives the same test booklet that he or she used in session 1 and session 2.

When the students are ready,

**SAY**  
Now we will begin session 3. Check to see whether you have the test booklet with your name on it. Break only the seal on page 43, and open your test booklet to page 45.

Demonstrate breaking the seal for Reading Session 3. Make sure all students have page 45 showing.

**SAY**  
Follow the directions in your booklet for session 3 of the reading test while I read them aloud:

In a few minutes you will begin session 3 of the reading test. Each passage you will read is like something you would read at home or at school. You will have at least 45 minutes to read the passages and answer the questions in session 3.

— Questions 42 through 61 are all multiple-choice questions. For each question, mark the space for the answer you have chosen. If you are not sure of an answer, choose the one you think is best. There is no penalty for guessing. If you want to change an answer, make sure you erase the old answer completely.

If you finish all the test questions early, you may check your answers to session 3 only. Do not go back to sessions 1 or 2.

Session 3 contains four passages. You will see specific directions as to which passage or passages you should use to help you answer the questions. It is very important that you read all the directions that appear on the pages in session 3.

You will have at least 45 minutes to finish this session. I will tell you when there are 15 minutes left. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

I cannot help you with any words you do not know, but you can look back at the passages to help you answer the questions. You may underline or highlight words or sentences in the passages if that helps you answer the questions. However, do not use the highlighter as part of your responses. Remember, if you finish before time is called, you may go back and check your work on this session. Do not go back to session 1 or session 2.
Skip the paragraph immediately below this box if you decide not to allow the students to read a book after they finish the test session. Say to the students:

**SAY** When you have finished, close your booklet and sit quietly until I say, “Stop.”

Then proceed directly to the paragraph below that begins with “If you have any questions....”

If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet, you are finished with the test session. You cannot get your test booklet back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

If you have any questions, raise your hand now.

Answer any questions.

**SAY** Use only a No. 2 pencil to mark your responses. Do not use a pen or highlighter for any of your answers.

Now turn to page 46 in your test booklet and BEGIN.

While the students are working, walk quietly around the room, making sure that they are following directions, not looking at any other sessions, and marking all of their answers with a No. 2 pencil. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.

**SAY** There are 15 minutes left.

After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students are finished after 45 minutes have elapsed,

**SAY** Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet.

If some students are still working,

**SAY** Please continue to work. You may have up to 10 more minutes to finish this session.
If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

**SAY**  Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet.

Make sure the student’s name is on the test booklet before you collect it. After you collect all the test booklets, make sure that you have one test booklet from each student who took the test.

If students have not completed all grade 3 tests, and you will not be the person to administer the mathematics test, return the test booklets (including unused test materials) to your School Coordinator so that the materials can be redistributed as the school test schedule requires.

If students have completed all grade 3 tests, mark the applicable selections in the FOR TEACHER USE ONLY grid (see page 23), the ACCOM CLASSIFICATION grid (see pages 23–26), and the WRITTEN RESPONSE IN SPANISH grid (see pages 17 and 18) on the front of each student’s test booklet.

When students have completed all grade 3 tests, make sure you have one test booklet from each student, and return all test materials (including unused test materials) to your School Coordinator.
SUMMARY

The mathematics test is administered in three 45-minute sessions. Students should receive a rest period of at least 10 minutes between sessions. The directions for each session will vary somewhat depending on the administration format. See the chart on page 7 for the number and types of items in each test session.

Students are not allowed to use a calculator on any part of the grade 3 mathematics test unless it is provided as an accommodation for a student with an IEP or a Section 504 Plan.

Students must be given paper rulers for all three sessions of the mathematics test. The paper rulers should be collected at the end of session 1 and session 2 for redistribution in sessions 2 and 3. Students or teachers may keep the paper rulers after the mathematics test is completed.

If mathematics is tested first, have students write their names on the very back page of the test booklets before beginning the test.

If any reading test sessions have already been administered, make sure each student uses the same test booklet that he or she used before. Each student must use the same test booklet for both tests.

Students may underline or highlight words, phrases, or sentences in the test if that helps them answer the questions. Students should not use highlighters as part of their answers to multiple-choice, short-response, or extended-response questions. A No. 2 pencil must be used to mark or write all answers.

For each test session, if students are still working after 45 minutes have elapsed, they may have up to 10 additional minutes to continue working. However, all test sessions are ended after 55 minutes. The only exception is for students with IEPs or Section 504 Plans and students who are LEP, all of whom may have additional time beyond 55 minutes.

Since some students will complete the test sessions early, test administrators, at their discretion, may suggest that students read a book (not an e-reader or other electronic device) when they finish a test session. See page 10.

LEP Students

Spanish-speaking LEP students using either a regular-English form or a Form LM test may write their answers to the short-response and extended-response questions in Spanish or English. If their answers are written in Spanish, you must complete grid 9 (WRITTEN RESPONSE IN SPANISH) on the cover (demographic page) of the grade 3 test booklet.

Form LM is available only for students who have been properly identified as LEP. Check with your School Coordinator if you are unsure.

Form LM tests contain the same items as the regular-English form and in the same order. However, because of the linguistic modification and translation process, some of the items in Form LM may appear on different pages from the corresponding items in the regular-English form. Therefore, references to items on pages in the test booklet may be different for students using the regular-English form versus those students using Form LM.
For the mathematics test, students who use Form LM must NOT be tested together with students who use the regular-English test form. Because these students will have different instructions read to them (e.g., for page number references), testing these students together would be confusing.

**If students use a Form LM test, they MUST use an answer document marked Form LM.**

There are additional instructions that will be read only to students using Form LM. These extra instructions are in a separate box on page 48 for the short-response items and page 52 for the extended-response items of this manual. The extra instructions will direct students which version of the items to look at and where to write their answers. It is critical for you to review the instructions read to students for sessions 2 and 3 before you administer sessions 2 and 3 to students. The illustration below shows the layout of SR and ER items in the test booklet.

Please instruct students to write their answers **only** on the pages designated for each short-response and extended-response item.

### Short-Response (SR) Items (71, 72, and 73)—Session 2

<table>
<thead>
<tr>
<th>Non-Spanish-speaking LEP students</th>
<th>Spanish-speaking LEP students</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Linguistically Modified</strong></td>
<td><strong>Regular-English</strong></td>
</tr>
<tr>
<td>SR Item #71 page 114 WRITE ANSWER HERE</td>
<td>SR Item #71 page 118 WRITE ANSWER HERE</td>
</tr>
<tr>
<td>SR Item #72 page 115 WRITE ANSWER HERE</td>
<td>SR Item #72 page 120 WRITE ANSWER HERE</td>
</tr>
<tr>
<td>SR Item #73 page 116 WRITE ANSWER HERE</td>
<td>SR Item #73 page 122 WRITE ANSWER HERE</td>
</tr>
</tbody>
</table>

**Note:** Students may write their answers for each short-response question with the English version or the Spanish version.

### Extended-Response (ER) Items (74 and 75)—Session 3

<table>
<thead>
<tr>
<th>Non-Spanish-speaking LEP students</th>
<th>Spanish-speaking LEP students</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Linguistically Modified</strong></td>
<td><strong>Regular-English</strong></td>
</tr>
<tr>
<td>SR Item #74 page 128 WRITE ANSWER HERE</td>
<td>ER Item #74 page 136 WRITE ANSWER HERE</td>
</tr>
<tr>
<td>ER Item #75 page 132 WRITE ANSWER HERE</td>
<td>ER Item #75 page 140 WRITE ANSWER HERE</td>
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<table>
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<th><strong>Spanish-speaking LEP students</strong></th>
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<tbody>
<tr>
<td><strong>Regular-English</strong></td>
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<tr>
<td>ER Item #74 page 136 WRITE ANSWER HERE</td>
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<tr>
<td>ER Item #75 page 140 WRITE ANSWER HERE</td>
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<tr>
<td><strong>Spanish</strong></td>
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<td>ER Item #74 page 137 WRITE ANSWER HERE</td>
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<tr>
<td>ER Item #75 page 141 WRITE ANSWER HERE</td>
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</tbody>
</table>
NOTE: Students must be given paper rulers with inch and centimeter markings for this session. These rulers are provided as part of the test materials.

Students Using Regular-English Form 1
Students Using Form LM

(PAGE NUMBERS IN THIS BOX ARE ILLUSTRATIVE ONLY.)

If there is a difference in any reference to page numbers for the regular-English form and Form LM, the bolded oral instructions you read to students (preceded by the SAY command) will appear as follows:

SAY …and open your test booklet to page 61 (LM—page 62).

In this example, page 61 is for the regular-English form, and page 62 is for the Form LM test.

For students using regular-English form 1, you would read:

SAY …and open your test booklet to page 61.

For students using Form LM, you would read:

SAY …and open your test booklet to page 62.

*If you do NOT see the reference to LM in parentheses, then the page numbers are the same for all students taking the grade 3 test.*

Make sure that all desks are cleared and that each student has two soft-lead (No. 2) pencils with erasers. Also, make sure that any student in possession of a cell phone, or other electronic communication device, turns it off and gives it to you until after the test session is completed.

SAY I am going to give you your test booklet. Do not open your booklet until I tell you what to do.

If this is the very first session of testing, distribute the test booklets and proceed to the oral instructions immediately below this box. If Student ID labels have already been affixed to the grade 3 test booklets, make sure each student gets the test booklet with his or her Student ID label.

If this is not the very first session of testing, distribute the test booklets, *making sure that each student gets the test booklet with his or her name on it.* Then skip to the oral instructions immediately below the line on the next page.

SAY First, turn over your test booklet. On the very back page, print your name on the Student Name line.
Point to the proper area on the back cover of test booklet that you are using for demonstration.

**SAY** I am going to give you a paper ruler. You may need the ruler to answer some of the questions. Write your name on the back of the ruler.

Distribute the rulers.

**SAY** Now we will begin session 1 of the mathematics test. Break only the seal on page 65, and open your test booklet to page 66.

Demonstrate breaking the seal for Mathematics Session 1. Make sure all students have page 66 showing.

**SAY** Look at the directions at the top of the page. Read them to yourself as I read them aloud:

In a few minutes, you will begin session 1 of the mathematics test. Session 1 contains 40 multiple-choice questions. You will have at least 45 minutes to answer the questions in session 1.

For each question, mark the space for the answer you have chosen. If you are not sure of an answer, choose the one you think is best. There is no penalty for guessing. If you want to change an answer, make sure you erase the old answer completely.

A WORK SPACE box is provided on several pages in session 1. You may use these spaces as scratch paper for the multiple-choice questions.

If you finish the questions early, you may check your answers in session 1. Do not go on to sessions 2 or 3.

Now go to page 67. Look at Sample A in the box.

Make sure everyone has found Sample A.

**SAY** Read Sample A to yourself as I read it aloud. Seven plus box equals thirteen. What number should be written in the box to make this sentence true? What is the answer?

Pause for replies.

**SAY** That’s right. The number six should be written in the box because seven plus six equals thirteen. The space for the letter “C” has been filled in to show that answer “C,” six, is the correct answer. Does anyone have a question?

Answer any questions students may have. Repeat the sample if necessary.

**SAY** Now look at Sample B. Read Sample B to yourself. Mark the space for your answer.
Pause while students mark their answers.

**SAY** Which answer did you mark?

Pause for replies.

**SAY** That’s right. You should have marked the answer space for the letter “A,” five, because if Jonah is sixth in line, that means there are five children in front of him. Does anyone have a question?

Answer any questions students may have. Repeat the sample if necessary.

**SAY** Questions 1 and 2 for this test are on this page with the sample questions. You will answer questions 1 and 2 and the rest of the questions on your own. Remember, read the question and choose the best answer. Then mark the space for your answer in your test booklet. After you finish questions 1 and 2 on this page, continue working until you come to the word “STOP” at the bottom of page 88. If you finish working before I tell you to stop, you may check your work on pages 67 through 88, but do not go on to any other pages. You may underline or highlight words or sentences in the test if that helps you answer the questions. However, do not use a highlighter as part of your responses. Use only a No. 2 pencil to mark your responses.

Skip the paragraph immediately below this box if you decide not to allow the students to read a book after they finish the test session.

**SAY** When you have finished, close your booklet and sit quietly until I say, “Stop.”

Then proceed directly to the paragraph below: “Does anyone have a question?”

If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet, you are finished with the test session. You cannot get your test booklet back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

**Does anyone have a question?**

Answer any questions students may have.
SAY Use only a No. 2 pencil to mark your responses. When you mark your answer, fill in or darken the answer bubble completely with your pencil. Do not mark your response by circling the answer bubble, putting an “X” through it, or a dot in it. The answer bubble you choose must be completely filled in. Also, do not make a mark on any of the incorrect answer bubbles. Only the bubble of the answer you choose should have marks in it.

You will have at least 45 minutes to work on this session. I will tell you when there are 15 minutes left. If you’re not sure about an answer, do the best you can, but do not spend too much time on any one question. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

You may BEGIN.

While the students are working, walk quietly around the room to make sure they are following directions and marking their answers in the correct section of the test booklet. Check to see that students mark only one answer for each question and that they go on until they finish the questions on page 88. If a student has trouble understanding what to do, explain as quickly and as quietly as you can. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.

SAY There are 15 minutes left.

After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students are finished after 45 minutes have elapsed,

SAY Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet.

If some students are still working,

SAY Please continue to work. You may have up to 10 more minutes to finish this session.

If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

SAY Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet.

Test booklets and paper rulers should be collected from students if session 2 does not immediately follow session 1 or if otherwise necessary to ensure the security of test materials. Make sure you have one test booklet and one paper ruler from each student. If session 2 is administered on the same day as session 1, students should be given a break of at least 10 minutes between sessions.
Reminder—before you begin session 2

If you are administering session 2 to students using Form LM tests, please review the information on page 42 about the short-response items in session 2.

NOTE: Students must be given paper rulers with inch and centimeter markings for this session. These rulers are provided as part of the test materials.

When you are ready to begin session 2, redistribute the test booklets, paper rulers, and No. 2 pencils. Make sure that each student receives the same test booklet and paper ruler that he or she used in session 1.

When the students are ready,

SAY Now we will begin session 2. Check to see whether you have the test booklet and paper ruler with your name on them. Break only the seal on page 91, and open your test booklet to page 93.

Demonstrate breaking the seal for Mathematics Session 2. Make sure all students have page 93 showing.

SAY Follow along as I read the directions aloud:

In a few minutes, you will begin session 2 of the mathematics test. Session 2 contains 30 multiple-choice questions and 3 short-response questions. You will have at least 45 minutes to answer the questions in session 2.

Questions 41 through 70 are multiple-choice questions. For each question, mark the space for the answer you have chosen. If you are not sure of an answer, choose the one you think is best. There is no penalty for guessing. If you want to change an answer, make sure you erase the old answer completely.

A WORK SPACE box is provided on several pages in session 2. You may use these spaces as scratch paper for the multiple-choice questions.

Questions 71, 72, and 73 are short-response questions. Follow the directions in each question, and write your answers in the space provided in your test booklet. If you finish the questions early, you may check your answers in session 2 only. Do not go back to session 1 or on to session 3.

Does anyone have a question?

Answer any questions.

If you have LEP students who prefer to write in Spanish,

SAY If you speak Spanish, you may write your answers to the short-response questions in either Spanish or English.
For Students Using Form LM Tests

If you have only students who do not speak Spanish in the test session, read the following directions.

**SAY** When you are finished with the multiple-choice questions, you should go to the short-response items on pages 114, 115, and 116. You will write your answers to each question on the same page as the question. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

If you have only students who speak Spanish in the test session, read the following directions.

**SAY** When you are finished with the multiple-choice questions, you should go to the short-response items on pages 118 through 123. Each short-response item is presented in English and Spanish on side-by-side pages. You may write your answer to question 71 on pages 118 or 119, to question 72 on pages 120 or 121, and to question 73 on pages 122 or 123. You may write your answer to each question in English or in Spanish. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

If you have both kinds of students, you will read the following directions.

**SAY** If you do not speak Spanish, you will look at the short-response items on pages 114, 115, and 116. You will write your answers to each question on the same page as the question.

If you speak Spanish, you will look at the short-response items on pages 118 through 123. Each short-response item is presented in English and Spanish on 119 side-by-side pages. You may write your answer to question 71 on pages 118 or 119, to question 72 on pages 120 or 121, and to question 73 on pages 122 or 123. You may write your answer to each question in English or in Spanish. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

You will have at least 45 minutes to finish this session. I will tell you when there are 15 minutes left. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

You may underline or highlight words or sentences in the test if that helps you answer the questions. However, do not use a highlighter as part of your responses. Use only a No. 2 pencil to mark or write your responses.

For multiple-choice questions, you may use the work space in your test booklet for scratch paper. Scratch work for short-response questions should be done in the space in your test booklet where you will write your answers.

If you discover that you have answered any of the short-response questions on the wrong page, let me know immediately. Answers written on the wrong page will likely get a low score or a zero.
Skip the paragraph immediately below this box if you decide not to allow the students to read a book after they finish the test session.

**SAY**  When you have finished, close your booklet and sit quietly until I say, “Stop.”

Then proceed directly to the paragraph below: “Does anyone have a question?”

If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet, you are finished with the test session. You cannot get your test booklet back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

**Does anyone have a question?**

Answer any questions students may have.

**SAY**  Turn to page 94 in your test booklet and BEGIN.

While the students are working, walk quietly around the room to make sure that they are following directions and that they are not looking at any other sessions. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.

**SAY**  There are 15 minutes left. If you have not started the short-response questions, finish the multiple-choice questions and move on to the short-response questions. Do **not** use a pen or highlighter to write your answers. Use only a No. 2 pencil to mark or write your responses. Also, remember that your written answers to the short-response questions must fit on the pages provided in the test booklet. Responses written on extra paper will **NOT** be scored.

After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students are finished after 45 minutes have elapsed,

**SAY**  Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet.

If some students are still working,

**SAY**  Please continue to work. You may have up to 10 more minutes to finish this session.
If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

**SAY**  Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet.

Test booklets and paper rulers should be collected from students if session 3 does not immediately follow session 2 or if otherwise necessary to ensure the security of test materials. Make sure you have one test booklet and one paper ruler from each student. If session 3 is to be administered on the same day as session 2, students should be given a break of at least 10 minutes between sessions.
Reminder—before you begin session 3

If you are administering session 3 to students using Form LM tests, please review the information on page 42 about the extended-response items in session 3.

**NOTE:** Students must be given paper rulers with inch and centimeter markings for this session. These rulers are provided as part of the test materials.

When you are ready to begin session 3, redistribute the test booklets, paper rulers, and No. 2 pencils. Make sure that each student receives the same test booklet and paper ruler that he or she used in session 1 and session 2. Session 3 contains two extended-response problems. There are no multiple-choice questions in session 3.

When students are ready,

**SAY**  Now we will begin session 3. Check to see whether you have the test booklet and paper ruler with your name on them. Break only the seal on page 117 (LM—page 125), and open your test booklet to page 119 (LM—page 127).

Demonstrate breaking the seal for Mathematics Session 3. Make sure all students have page 119 (LM—page 127) showing.

**SAY**  Follow the directions in your booklet for session 3 of the mathematics test while I read them aloud:

In a few minutes, you will begin session 3 of the mathematics test. Session 3 contains two extended-response problems. You will have at least 45 minutes to solve the problems in session 3.

You will have to solve the problem, clearly label your answer, show all your work, and explain in words what you did to solve the problem and why you took the steps you did. You may use words, drawings, and numbers in your explanation. Your work should be clear enough so that another person can read it and understand your thinking. For problems 74 and 75, use the space below each problem and on the next two pages after each problem to write your answer and explanation. Make sure you write inside the outlined box on each page. You may refer to the checklist below to make sure you have included all the information to solve problems 74 and 75.

For problems 74 and 75, make sure you

— show all your work in solving the problem,
— clearly label your answer,
— write in words what you did to solve the problem,
— write in words why you took the steps you did to solve the problem, and
— write as clearly as you can.

If you finish the two problems early, you may check your work on problems 74 and 75 in session 3 only. Do not go back to the questions in sessions 1 or 2.
Are there any questions?

Answer any questions.

If you have LEP students who prefer to write in Spanish,

**SAY** If you speak Spanish, you may write your answers to the extended-response questions in either Spanish or English.

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**For Students Using Form LM Tests**

If you have **only** students who do **not speak Spanish** in the test session, read the following directions.

**SAY** You will look at extended-response problem 74 on page 128 and extended-response problem 75 on page 132. You may write your answer to problem 74 on pages 128, 129, and 130. You may write your answer to problem 75 on pages 132, 133, and 134. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

If you have **only** students who **speak Spanish** in the test session, read the following directions.

**SAY** You will look at extended-response problem 74 on pages 136 and 137 and extended-response problem 75 on pages 140 and 141. Each extended-response problem is presented in English and Spanish on side-by-side pages. You may write your answer to problem 74 on pages 136 through 139. You may write your answer to problem 75 on pages 140 through 143. You may write your answer to each question in English or in Spanish. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

If you have **both** kinds of students, you will read the following directions.

**SAY** If you do not speak Spanish, you will look at extended-response problem 74 on page 128 and extended-response problem 75 on page 132. You may write your answer to problem 74 on pages 128 through 130. You may write your answer to problem 75 on pages 132 through 134.

If you speak Spanish, you will look at extended-response problem 74 on pages 136 and 137 and extended-response problem 75 on pages 140 and 141. Each extended-response problem is presented in English and Spanish on side-by-side pages. You may write your answer to problem 74 on pages 136 through 139. You may write your answer to problem 75 on pages 140 through 143. You may write your answer to each question in English or in Spanish. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

**SAY** You will have at least 45 minutes to finish this session. I will tell you when there are 15 minutes left. At that point, you should be working on the second problem. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

You may underline or highlight words or sentences in the test if that helps you
answer the questions. However, do not use a highlighter as part of your responses. Use only a No. 2 pencil to write your responses.

Each extended-response problem has three pages for your answer. You may use the pages in any way you want. If your answer fits on one page and you do not use the other pages, that is fine.

Remember that your written answers to the extended-response problems must fit on the pages provided in the test booklet. Answers written on extra paper will NOT be scored.

Scratch work for extended-response problems should be done in the space in your test booklet where you will write your answers.

If you discover that you have solved either of the extended-response problems on the wrong pages, let me know immediately. Answers written on the wrong pages will likely get a low score or a zero.

Skip the following paragraph immediately below this box if you decide not to allow the students to read a book after they finish the test session.

**SAY** When you have finished, close your booklet and sit quietly until I say, "Stop."

Then proceed directly to the paragraph below: “Does anyone have a question?”

If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet, you are finished with the test session. You cannot get your test booklet back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

**Does anyone have a question?**

Answer any questions.

**SAY** Turn to page 120 (LM—page 128) in your test booklet and BEGIN.

While the students are working, walk quietly around the room to make sure that they are following directions and that they are not looking at any other sessions. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.

**SAY** There are 15 minutes left. You should be working on problem 75 now. If you are not, finish problem 74 and begin working on problem 75.
After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students are finished after 45 minutes have elapsed,

**SAY**  *Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet.*

If some students are still working,

**SAY**  *Please continue to work. You may have up to 10 more minutes to finish this session.*

If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

**SAY**  *Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet. Do not put your paper ruler inside of your test booklet.*

Make sure the student’s name is on the test booklet before you collect it. After you collect all the test booklets, make sure that you have one test booklet from each student who took the test. Students or teachers may keep the paper rulers.

If students have *not* completed all grade 3 tests, and you will not be the person to administer the reading test sessions, return the test booklets (including unused test materials) to your School Coordinator so that the materials can be redistributed as the school test schedule requires.

If students have completed all grade 3 tests, mark the applicable selections in the FOR TEACHER USE ONLY grid (see page 23), the ACCOM CLASSIFICATION grid (see pages 23–26), and the WRITTEN RESPONSE IN SPANISH grid (see pages 17 and 18) on the front of each student’s test booklet.

When students have completed all grade 3 tests, make sure you have one test booklet from each student and return all test materials (including unused test materials) to your School Coordinator.
**GRADE 4—READING: TEST INSTRUCTIONS**

**SUMMARY**

The reading test is administered in three 45-minute sessions with a minimum rest period of 10 minutes between sessions. The directions for each session will vary somewhat depending on the administration format. The multiple-choice questions each have only one correct answer. Question 41 in session 2 is an extended-response question.

If reading is tested first, have students write their names in the appropriate space on the front covers of the test booklets and the back covers of the answer documents before beginning the test.

If any mathematics or science test sessions have already been administered, make sure each student uses the same test booklet and answer document that he or she used before. Each student must use the same answer document and test booklet for all three tests.

Students may underline or highlight words or sentences in the passages or questions if that helps them answer the questions. **Students should not use highlighters as part of their answers to multiple-choice or extended-response questions.** All answers to questions must be marked using only a No. 2 pencil. Students who do not use a No. 2 pencil to mark or write all of their answers may jeopardize proper scanning and scoring of their test responses.

For each test session, if students are still working after 45 minutes have elapsed, they may have up to 10 additional minutes to continue working. However, all test sessions are ended after 55 minutes. The only exception is for students with IEPs or Section 504 Plans and students who are LEP, all of whom may have additional time beyond 55 minutes.

Since some students will complete the test sessions early, test administrators, at their discretion, may suggest that students read a book (not an e-reader or other electronic device) when they finish a test session. See page 10.

**LEP Students**

**If you have students who are using Form LM tests, remember that no part of the reading test (passages or items) is linguistically modified or translated into Spanish. Therefore, for the reading test ONLY, students using the regular-English form may be tested with students using Form LM, or vice versa.**

Spanish-speaking LEP students using either a regular-English form or a Form LM test may write their answers to the extended-response questions in Spanish or English. If their answers are written in Spanish, you must complete grid 9 (WRITTEN RESPONSE IN SPANISH) on the demographic page.
If students use a Form LM test, they MUST use an answer document marked Form LM.

Make sure that all desks are cleared and that each student has two soft-lead (No. 2) pencils with erasers. Also, make sure that any student in possession of a cell phone, or other electronic communication device, turns it off and gives it to you until after the test session is completed.

SAY  I am going to give you your test booklet and answer document. Do not open your test booklet or your answer document until I tell you what to do.

If this is the very first session of testing, distribute the test booklets and the answer documents and proceed to the oral instructions immediately below this box. If Student ID labels have already been affixed to the answer documents, make sure each student gets the answer document with his or her Student ID label.

If this is not the very first session of testing, distribute the test booklets and the answer documents, making sure that each student gets the test booklet and the answer document with his or her name on them. Then skip to the oral instructions that immediately follow the directions in the next box below.

SAY  Print your name on the front cover of the test booklet and the back cover of the answer document on the Student Name line.

Point to the Student Name line on the front of the test booklet and to the Student Name line on the back of the answer document that you are using for demonstration.

SAY  Now we will begin session 1 of the reading test. Break only the seal on the front cover of the book, and open your booklet to page 4.

Demonstrate breaking the seal for Reading Session 1. Make sure all students have page 4 showing.

SAY  Follow the directions in your booklet for session 1 of the reading test while I read them aloud:

In a few minutes you will begin session 1 of the reading test. Each passage you will read is like something you would read at home or at school. You will have at least 45 minutes to read the passages and answer the questions in session 1.

— Questions 1 through 20 are all multiple-choice questions. For each question, mark the space in your answer document for the answer you have chosen. If you are not sure of an answer, choose the one you think is best. There is no penalty for guessing. If you want to change an answer, make sure you erase the old answer completely.

If you finish all the test questions early, you may check your answers to session 1. Do not go on to sessions 2 or 3.
Grade 4—Reading—Session 1 (continued)

Session 1 contains four passages. You will see specific directions as to which passage or passages you should use to help you answer the questions. It is very important that you read all the directions that appear on the pages in session 1.

Now go to page 5. Find the sample poem.

Make sure everyone has found the sample poem.

SAY  Read the poem quietly to yourself.

Pause for about two minutes while students read the sample poem.

SAY  Now look at the first sample, Sample A.

Read the sample question to yourself as I read it aloud. You can tell that the speaker does not like—A hearing the alarm clock ... B eating breakfast ... C mowing the grass ... D riding in a car. Which is the correct answer?

Pause for replies.

SAY  Yes. That’s right. The poem says “Turn it off! Turn it off!” when the alarm clock rings.

Now find the section for reading session 1 on page 2 of your answer document.

The space for “A,” hearing the alarm clock, has been filled in to show that it is the correct answer. Does anyone have a question?

Answer any questions students may have. Repeat the sample if necessary.

SAY  Now look at Sample B. Read the question to yourself. Mark the space for your answer.

Pause while students mark their answers.

SAY  Which space did you mark?

Pause for replies.

SAY  That’s right. You should have marked the answer space for “D,” Thinking about when you first wake up. Does anyone have a question?

Answer any questions students may have. Repeat the sample if necessary.

SAY  You will have at least 45 minutes to finish this session. I will tell you when there are 15 minutes left. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

I cannot help you with any words you do not know, but you can look back at the
passage to help you answer the questions. You may underline or highlight words or sentences in the passages or questions if that helps you answer the questions. However, do not use the highlighter as part of your responses.

Skip the paragraph immediately below this box if you decide not to allow the students to read a book after they finish the test session.

**SAY** When you have finished, close your test booklet and answer document and sit quietly until I say, “Stop.”

Then proceed directly to the paragraph below that begins with “Turn to page 6 of your test booklet.”

If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet and answer document. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet and answer document, you are finished with the test session. You cannot get your test booklet and answer document back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

Turn to page 6 of your test booklet. You will do the rest of the passages and questions on your own. After you finish this page, keep working until you come to the end of page 22, where you see the word “STOP” at the bottom of the page. If you finish early, you may check your work on pages 10 through 22, but do not go on to any other pages.

Remember to read each passage and answer all the questions in this session. Choose the best answer for each question. Mark the space for your answer on your answer document. Does everyone understand what to do?

**Answer any questions.**

**SAY** Use only a No. 2 pencil to mark your responses. When you mark your answer, fill in or darken the answer bubble completely with your pencil. Do not mark your response by circling the answer bubble, putting an “X” through it, or a dot in it. The answer bubble you choose must be completely filled in. Also, do not make a mark on any of the incorrect answer bubbles. Only the bubble of the answer you choose should have marks in it.

If you’re not sure about the answer to a question, do the best you can, but do not spend too much time on any one question.

**You may BEGIN.**

While the students are working, walk quietly around the room to make sure that they are following directions and that they are not looking at any other sessions. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.
Grade 4—Reading—Session 1 (continued)

**SAY**  There are 15 minutes left.

After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students have finished after 45 minutes have elapsed,

**SAY**  Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

If some students are still working,

**SAY**  Please continue to work. You may have up to 10 more minutes to finish this session.

If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

**SAY**  Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

Test booklets and answer documents should be collected from students if session 2 does not immediately follow session 1 or if otherwise necessary to ensure the security of the test materials. Make sure you have one test booklet and one answer document from each student. If session 2 is administered on the same day as session 1, students should be given a break of at least 10 minutes between sessions.
When you are ready to begin session 2, redistribute the test booklets, answer documents, and No. 2 pencils. Make sure that each student receives the same test booklet and answer document that he or she used in session 1.

When the students are ready,

**SAY** Now we will begin session 2. Check to see whether you have the test booklet and answer document with your name on them. Break only the seal on page 25, and open your booklet to page 27.

Demonstrate breaking the seal for Reading Session 2. Make sure all students have page 27 showing.

**SAY** Follow the directions in your booklet for session 2 of the reading test while I read them aloud:

In a few minutes you will begin session 2 of the reading test. Each passage you will read is like something you would read at home or at school. You will have at least 45 minutes to read the passages and answer the questions in session 2.

— Questions 21 through 40 are all multiple-choice questions. For each question, mark the space in your answer document for the answer you have chosen. If you are not sure of an answer, choose the one you think is best. There is no penalty for guessing. If you want to change an answer, make sure you erase the old answer completely.

— Question 41 after the last passage is an extended-response question. Use pages 4, 5, and 6 in your answer document to answer question 41. Make sure you write your response inside the outlined boxes on these pages.

- Read the question completely before you start to write your answer,
- Write your answer to the question in your own words,
- Write as clearly as you can so that another person can read your answer and understand what you were thinking,
- Read over your answer to see if you need to rewrite any part of it.

If you finish all the test questions early, you may check your answers to session 2 only. Do not go back to session 1 or on to session 3.

If you have LEP students who prefer to write in Spanish,

**SAY** If you speak Spanish, you may write your answer to question 41 in either Spanish or English.

You will have at least 45 minutes to finish this session. I will tell you when there are 15 minutes left. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

I cannot help you with any words you do not know, but you can look back at the passages to help you answer the questions. You may underline or highlight words or sentences in the passages or questions if that helps you answer the questions.
However, do not use the highlighter as part of your responses.

Skip the paragraph immediately below this box if you decide not to allow the students to read a book after they finish the test session.

**SAY** When you have finished, close your test booklet and answer document and sit quietly until I say, “Stop.”

Then proceed directly to the paragraph below that begins with “If you have any questions....”

If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet and answer document. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet and answer document, you are finished with the test session. You cannot get your test booklet and answer document back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

If you have any questions, raise your hand now.

Answer any questions students may have.

**SAY** Use only a No. 2 pencil to mark or write your responses. Do not use a pen or highlighter for any of your answers. Also, remember that your written answer to the extended-response item must fit on the pages provided in the answer document. Responses written on extra paper will NOT be scored.

Now turn to page 28 in your test booklet and page 3 in your answer document and BEGIN.

While the students are working, walk quietly around the room, making sure that they are following directions, not looking at other sessions, and marking all of their answers with a No. 2 pencil. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.

**SAY** There are 15 minutes left. You should be working on the extended-response item by now. Use only a No. 2 pencil to mark or write your responses. Do not use a pen or highlighter to write your answer.

After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students are finished after 45 minutes have elapsed,

**SAY** Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.
If some students are still working,

**SAY**  Please continue to work. You may have up to 10 more minutes to finish this session.

If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

**SAY**  Stop. This is the end of the test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

Test booklets and answer documents should be collected from students if session 3 does not immediately follow session 2 or if otherwise necessary to ensure the security of the test materials. Make sure you have one test booklet and one answer document from each student. If session 3 is administered on the same day as session 2, students should be given a break of at least 10 minutes between sessions.
When you are ready to begin session 3, redistribute the test booklets, answer documents, and No. 2 pencils. Make sure that each student receives the same test booklet and answer document that he or she used in session 1 and session 2.

When the students are ready,

**SAY**  Now we will begin session 3. Check to see whether you have the test booklet and answer document with your name on them. Break only the seal on page 43, and open your test booklet to page 45.

Demonstrate breaking the seal for Reading Session 3. Make sure all students have page 45 showing.

**SAY**  Follow the directions in your booklet for session 3 of the reading test while I read them aloud:

In a few minutes you will begin session 3 of the reading test. Each passage you will read is like something you would read at home or at school. You will have at least 45 minutes to read the passages and answer the questions in session 3.

— Questions 42 through 61 are all multiple-choice questions. For each question, mark the space in your answer document for the answer you have chosen. If you are not sure of an answer, choose the one you think is best. There is no penalty for guessing. If you want to change an answer, make sure you erase the old answer completely.

If you finish all the test questions early, you may check your answers to session 3 only. Do not go back to sessions 1 or 2.

Session 3 contains four passages. You will see specific directions as to which passage or passages you should use to help you answer the questions. It is very important that you read all the directions that appear on the pages in session 3.

You will have at least 45 minutes to finish this session. I will tell you when there are 15 minutes left. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

I cannot help you with any words you do not know, but you can look back at the passages to help you answer the questions. You may underline or highlight words or sentences in the passages if that helps you answer the questions. However, do not use the highlighter as part of your responses. Remember, if you finish before time is called, you may go back and check your work on this session. Do not go back to session 1 or session 2.
Skip the paragraph immediately below this box if you decide not to allow the students to read a book after they finish the test session.

**SAY**  **When you have finished, close your test booklet and answer document and sit quietly until I say, “Stop.”**

Then proceed directly to the paragraph below that begins with “If you have any questions....”

If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet and answer document. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet and answer document, you are finished with the test session. You cannot get your test booklet and answer document back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

If you have any questions, raise your hand now.

Answer any questions.

**SAY**  **Use only a No. 2 pencil to mark your responses. Do not use a pen or highlighter for any of your answers.**

**Turn to page 46 in your test booklet and page 8 in your answer document and BEGIN.**

While the students are working, walk quietly around the room, making sure that they are following directions, not looking at other sessions, and marking all of their answers with a No. 2 pencil. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.

**SAY**  **There are 15 minutes left.**

After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students are finished after 45 minutes have elapsed,

**SAY**  **Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.**

If some students are still working,

**SAY**  **Please continue to work. You may have up to 10 more minutes to finish this session.**
If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

**SAY**  Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

Make sure the student’s name is on the test booklet and the answer document before you collect them. After you collect all the test booklets and answer documents, make sure that you have one test booklet and one answer document from each student who took the test.

If students have not completed all grade 4 tests, and you will not be the person to administer the mathematics or science test sessions, return the test booklets and answer documents (including unused test materials) to your School Coordinator so that the materials can be redistributed as the school test schedule requires.

If students have completed all grade 4 tests, mark the applicable selections in the FOR TEACHER USE ONLY grid (see page 23), the ACCOM CLASSIFICATION grid (see pages 23–26), and the WRITTEN RESPONSE IN SPANISH grid (see pages 17 and 18) on the front of each student’s answer document.

When students have completed all grade 4 tests, separate the answer documents and test booklets into two bundles. Make sure you have one answer document and one test booklet from each student, and return all test materials (including unused test materials) to your School Coordinator.
GRADE 4—MATHEMATICS: TEST INSTRUCTIONS

SUMMARY

The mathematics test is administered in three 45-minute sessions. Students should receive a rest period of at least 10 minutes between sessions. The directions for each session will vary somewhat depending on the administration format. See the chart on page 7 for the number and types of items in each test session.

Students are allowed to use calculators on any part of the grade 4 mathematics test. Tests are scored the same, regardless of whether a student uses a calculator. See the calculator use policy on page 12.

Students must be given paper rulers for all three sessions of the mathematics test. The paper rulers should be collected at the end of session 1 and session 2 for redistribution in session 2 and session 3. Students or teachers may keep the paper rulers after the mathematics test is completed.

If mathematics is tested first, have students write their names on the front covers of the test booklets and the back covers of the answer documents before beginning the test.

If any reading or science test sessions have already been administered, make sure each student uses the same test booklet and answer document that he or she used before. Each student must use the same test booklet and answer document for all three tests.

Students may underline or highlight words, phrases, or sentences in the test if that helps them answer the questions. Students should not use highlighters as part of their answers to multiple-choice, short-response, or extended-response questions. A No. 2 pencil must be used to mark or write all answers.

For each test session, if students are still working after 45 minutes have elapsed, they may have up to 10 additional minutes to continue working. However, all test sessions are ended after 55 minutes. The only exception is for students with IEPs or Section 504 Plans and students who are LEP, all of whom may have additional time beyond 55 minutes.

Since some students will complete the test sessions early, test administrators, at their discretion, may suggest that students read a book (not an e-reader or other electronic device) when they finish a test session. See page 10.

LEP Students

Spanish-speaking LEP students using either a regular-English form or a Form LM test may write their answers to the short-response and extended-response questions in Spanish or English. If their answers are written in Spanish, you must complete grid 9 (WRITTEN RESPONSE IN SPANISH) on the cover (demographic page) of the grade 4 answer document.

Form LM is available for students who have been properly identified as LEP. Check with your School Coordinator if you are unsure.

Form LM tests contain the same items as the regular-English form and in the same order. However, because of the linguistic modification and translation process, some of the items in Form LM may appear on different pages from the corresponding items in the regular-English form. Therefore, references to items on pages in the test booklet may be different for students using the regular-English form versus those students using Form LM.
For the mathematics and science tests, students who use Form LM must NOT be tested together with students who use the regular-English test form. Because these students will have different instructions read to them (e.g., for page number references), testing these students together would be confusing.

If students use a Form LM test, they MUST use an answer document marked Form LM.

There are additional instructions that will be read only to students using Form LM. These extra instructions are in a separate box on page 74 for the short-response items and page 78 for the extended-response items of this manual. The extra instructions will direct students which version of the items to look at and where to write their answers. It is critical for you to review the instructions read to students for sessions 2 and 3 before you administer sessions 2 and 3 to students. The following is an illustration of the layout of SR and ER items in the test booklet.

Students must **not** put a complete answer to a question in more than one answer space.

Students must **not** put parts of their answers to a question in different answer spaces.

**Short-Response (SR) Items (71, 72, and 73)—Session 2**

<table>
<thead>
<tr>
<th>Non-Spanish-speaking LEP students</th>
<th>Linguistically Modified</th>
</tr>
</thead>
<tbody>
<tr>
<td>SR Item #71</td>
<td>page 102</td>
</tr>
<tr>
<td>SR Item #72</td>
<td>page 103</td>
</tr>
<tr>
<td>SR Item #73</td>
<td>page 104</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Spanish-speaking LEP students</th>
<th>Regular-English</th>
<th>Spanish</th>
</tr>
</thead>
<tbody>
<tr>
<td>SR Item #71</td>
<td>page 106</td>
<td>page 107</td>
</tr>
<tr>
<td>SR Item #72</td>
<td>page 108</td>
<td>page 109</td>
</tr>
<tr>
<td>SR Item #73</td>
<td>page 110</td>
<td>page 111</td>
</tr>
</tbody>
</table>

**Extended-Response (ER) Items (74 and 75)—Session 3**

<table>
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<tr>
<th>Non-Spanish-speaking LEP students</th>
<th>Linguistically Modified</th>
</tr>
</thead>
<tbody>
<tr>
<td>ER Item #74</td>
<td>page 116</td>
</tr>
<tr>
<td>ER Item #75</td>
<td>page 117</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Spanish-speaking LEP students</th>
<th>Regular-English</th>
<th>Spanish</th>
</tr>
</thead>
<tbody>
<tr>
<td>ER Item #74</td>
<td>page 118</td>
<td>page 119</td>
</tr>
<tr>
<td>ER Item #75</td>
<td>page 120</td>
<td>page 121</td>
</tr>
</tbody>
</table>
NOTE: Students must be given paper rulers with inch and centimeter markings for this session. These rulers are provided as part of the test materials.

If students use a Form LM test, they MUST use an answer document marked Form LM.

Students Using Regular-English Form 1
Students Using Form LM

(PAGE NUMBERS IN THIS BOX ARE ILLUSTRATIVE ONLY.)

If there is a difference in any reference to page numbers for the regular-English form and Form LM, the bolded oral instructions you read to students (preceded by the SAY command) will appear as follows:

SAY …and open your test booklet to page 61 (LM—page 62).

In this example, page 61 is for the regular-English form, and page 62 is for the Form LM test.

For students using regular-English Form 1, you would read:

SAY …and open your test booklet to page 61.

For students using Form LM you would read:

SAY …and open your test booklet to page 62.

If you do NOT see the reference to LM in parentheses, then the page numbers are the same for all students taking the grade 4 test.
Make sure that all desks are cleared and that each student has two soft-lead (No. 2) pencils with erasers. Also, make sure that any student in possession of a cell phone, or other electronic communication device, turns it off and gives it to you until after the test session is completed.

**SAY**  I am going to give you your test booklet and answer document. Do not open your test booklet or your answer document until I tell you what to do.

If this is the very first session of testing, distribute the test booklets and the answer documents and proceed to the oral instructions immediately below this box. If Student ID labels have already been affixed to the answer documents, make sure each student gets the answer document with his or her Student ID label.

If this is not the very first session of testing, distribute the test booklets and the answer documents, *making sure that each student gets the test booklet and the answer document with his or her name on them*. Then skip to the oral instructions that immediately follow the directions in the next box below.

**SAY**  Print your name on the front cover of the test booklet and the back cover of the answer document on the Student Name line.

Point to the Student Name line on the front of the test booklet and to the Student Name line on the back of the answer document that you are using for demonstration.

**SAY**  I am going to give you a paper ruler. You may need the ruler to answer some of the questions. Write your name on the back of the ruler.

Distribute the rulers.

If the students will be using calculators provided by the school, distribute the calculators.

**SAY**  Now we will begin session 1 of the mathematics test. Break only the seal on page 63, and open your test booklet to page 64.

Demonstrate breaking the seal for Mathematics Session 1. Make sure all students have page 64 showing.

**SAY**  Look at the directions at the top of the page. Read them to yourself as I read them aloud:

> In a few minutes, you will begin session 1 of the mathematics test. Session 1 contains 40 multiple-choice questions. You will have at least 45 minutes to answer the questions in session 1.

> For each question, mark the space in your answer document for the answer you have chosen. If you are not sure of an answer, choose the one you think is best. There is no penalty for guessing. If you want to change an answer, make sure you
erase the old answer completely.

If you finish the questions early, you may check your answers in session 1. Do not go on to sessions 2 or 3.

Now go to page 65. Look at Sample A in the box.

Make sure everyone has found Sample A.

**SAY** Read Sample A to yourself as I read it aloud. Jill saw this chart showing the average height above sea level of several states. Of the states listed, which one has the greatest average height above sea level? What is the answer?

Pause for replies.

**SAY** That’s right. Colorado is the correct answer because six thousand eight hundred feet is the greatest average height.

Now find the section for mathematics session 1 on page 10 of your answer document.

The space for the letter “B” has been filled in to show that answer “B,” Colorado, is the correct answer. Does anyone have a question?

Answer any questions students may have. Repeat the sample if necessary.

**SAY** Now look at Sample B. Read Sample B to yourself. Mark the space for your answer on page 10 in your answer document next to the space labeled for Sample B.

Pause while students mark their answers.

**SAY** Which answer did you mark?

Pause for replies.

**SAY** That’s right. You should have marked the answer space for the letter “A,” He had about two hundred shells, because one hundred seventy-two is close to two hundred. Does anyone have a question?

Answer any questions students may have. Repeat the sample if necessary.
If you are using calculators,

**SAY** Now take out your calculators. Make sure your calculators turn on and are working properly by doing a simple calculation like “5 plus 5 equals 10.” Raise your hand if your calculator is not working.

Make sure everyone’s calculator is working properly. If you have extra calculators, replace those that are not working. If you have no extra calculators and a student’s calculator is not working, tell him or her to put it aside and not use it. Also tell students that using a calculator is optional and that they do not have to use a calculator to take the test.

**SAY** Questions 1 and 2 for this test are on this page with the sample questions. You will answer questions 1 and 2 and the rest of the questions on your own. Keep working until you come to the bottom of page 81, where you see the word “STOP.” Remember, choose the best answer. Then mark the space for your answer in the answer document. If you finish early, you may check your work on pages 65 through 81, but do not go on to any other pages.

You may underline or highlight words or sentences in the test if that helps you answer the questions. However, do not use a highlighter as part of your responses. Use only a No. 2 pencil to mark your responses.

Skip the paragraph immediately below this box if you decide not to allow the students to read a book after they finish the test session.

**SAY** When you have finished, close your test booklet and answer document and sit quietly until I say, “Stop.”

Then proceed directly to the paragraph below: “Does anyone have a question?”

If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet and answer document. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet and answer document, you are finished with the test session. You cannot get your test booklet and answer document back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

**Does anyone have a question?**

Answer any questions students may have.
SAY Use only a No. 2 pencil to mark your responses. When you mark your answer, fill in or darken the answer bubble completely with your pencil. Do not mark your response by circling the answer bubble, putting an “X” through it, or a dot in it. The answer bubble you choose must be completely filled in. Also, do not make a mark on any of the incorrect answer bubbles. Only the bubble of the answer you choose should have marks in it.

You will have at least 45 minutes to work on this session. I will tell you when there are 15 minutes left. If you’re not sure about an answer, do the best you can, but do not spend too much time on any one question. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

You may BEG

While the students are working, walk quietly around the room to make sure that they are following directions and marking their answers in the correct section of the answer document. Check to see that students mark only one answer for each question and that they go on until they finish the questions on page 81. If a student has trouble understanding what to do, explain as quickly and as quietly as you can. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.

SAY There are 15 minutes left.

After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students are finished after 45 minutes have elapsed,

SAY Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

If some students are still working,

SAY Please continue to work. You may have up to 10 more minutes to finish this session.

If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

SAY Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

If calculators were provided by the school, you may collect the calculators for redistribution on the next mathematics test session.

Test booklets, answer documents, and paper rulers should be collected from students if session 2 does not immediately follow session 1 or if otherwise necessary to ensure the security of test materials. Make sure you have one test booklet, one answer document, and one paper ruler from each student. If session 2 is to be administered on the same day as session 1, students should be given a break of at least 10 minutes between sessions.
Reminder—before you begin session 2

If you are administering session 2 to students using Form LM tests, please review the information on page 67 about the short-response items in session 2.

NOTES:

• Students must be given paper rulers with inch and centimeter markings for this session. These rulers are provided as part of the test materials.
• The answer space for short-response questions will contain a faint grid area where students are to write their answers.

When you are ready to begin session 2, redistribute the test booklets, answer documents, paper rulers, and No. 2 pencils. Make sure that each student receives the same test booklet, answer document, and paper ruler that he or she used in session 1.

If the students are using calculators provided by the school, redistribute the calculators.

When the students are ready,

SAY Now we will begin session 2. Check to see whether you have the test booklet, answer document, and paper ruler with your name on them. Break only the seal on page 83, and open your test booklet to page 85.

Demonstrate breaking the seal for Mathematics Session 2. Make sure all students have page 85 showing.

SAY Follow along as I read the directions aloud:

In a few minutes, you will begin session 2 of the mathematics test. Session 2 contains 30 multiple-choice questions and 3 short-response questions. You will have at least 45 minutes to answer the questions in session 2.

Questions 41 through 70 are multiple-choice questions. For each question, mark the space in your answer document for the answer you have chosen. If you are not sure of an answer, choose the one you think is best. There is no penalty for guessing. If you want to change an answer, make sure you erase the old answer completely.

Questions 71, 72, and 73 are short-response questions. Follow the directions in each question, and write your answers in your answer document on pages 12 through 14. If you finish the questions early, you may check your answers in session 2 only. Do not go back to session 1 or on to session 3.

Are there any questions?

Answer any questions.
If you have LEP students who prefer to write in Spanish,

**SAY** If you speak Spanish, you may write your answers to the short-response questions in either Spanish or English.

---

**For Students Using Form LM Tests**

If you have *only* students who do *not* speak Spanish in the test session, read the following directions.

**SAY** When you are finished with the multiple-choice questions, you should go to the short-response questions on pages 102, 103, and 104. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

If you have *only* students who *speak* Spanish in the test session, read the following directions.

**SAY** When you are finished with the multiple-choice questions, you should go to the short-response questions on pages 106 through 111. Each short-response item is presented in English and Spanish on side-by-side pages. You may write your answer to each question in English or in Spanish. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

If you have *both* kinds of students, you will read the following directions.

**SAY** If you do not speak Spanish, you will look at the short-response questions on pages 102, 103, and 104.

If you speak Spanish, you will look at the short-response questions on pages 106 through 111. Each short-response question is presented in English and Spanish on side-by-side pages. You may write your answer to each question in English or in Spanish. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

**SAY** You will have at least 45 minutes to finish this session. I will tell you when there are 15 minutes left. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

You may underline or highlight words or sentences in the test if that helps you answer the questions. However, do not use a highlighter as part of your responses. Use only a No. 2 pencil to mark or write your responses.

For multiple-choice questions, you may use the blank space in your test booklet for scratch paper. Scratch work for short-response questions should be done in the space in your answer document where you will write your answers.
If you discover that you have answered any of the short-response questions on the wrong page, let me know immediately. Answers written on the wrong page will likely get a low score or a zero.

Skip the paragraph immediately below this box if you decide not to allow the students to read a book after they finish the test session.

**SAY** When you have finished, close your test booklet and answer document and sit quietly until I say, “Stop.”

Then proceed directly to the paragraph below: “Does anyone have a question?”

If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet and answer document. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet and answer document, you are finished with the test session. You cannot get your test booklet and answer document back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

**Does anyone have a question?**

Answer any questions.

**SAY** You will mark your multiple-choice answers on page 11 in your answer document. You will write your answers for the three short-response questions on pages 12, 13, and 14 in your answer document. Be sure to use the correct page for each short-response question and put your answer only in the faint grid area on each page. Remember that your written answers to the short-response items must fit on the pages provided in the answer document. Answers written on extra paper will NOT be scored.

**Does anyone have any questions?**

Answer any questions.

**SAY** Turn to page 86 in your test booklet and page 11 in your answer document and BEGIN.

While the students are working, walk quietly around the room to make sure that they are following directions and that they are not looking at any other sessions. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.

**SAY** There are 15 minutes left. If you have not started the short-response questions, finish the multiple-choice questions and move on to the short-response questions. Do not use a pen or highlighter to write your answers. Use only a No. 2 pencil to mark or write your responses.
After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students are finished after 45 minutes have elapsed,

**SAY**  *Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.*

If some students are still working,

**SAY**  *Please continue to work. You may have up to 10 more minutes to finish this session.*

If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

**SAY**  *Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.*

If calculators were provided by the school, you may collect the calculators for redistribution on the next mathematics test session.

Test booklets, answer documents, and paper rulers should be collected from students if session 3 does not immediately follow session 2 or if otherwise necessary to ensure the security of test materials. Make sure you have one test booklet, one answer document, and one paper ruler from each student. If session 3 is to be administered on the same day as session 2, students should be given a break of at least 10 minutes between sessions.
Reminder—before you begin session 3

If you are administering session 3 to students using Form LM tests, please review the information on page 67 about the extended-response items in session 3.

NOTE: Students must be given paper rulers with inch and centimeter markings for this session. These rulers are provided as part of the test materials.

When you are ready to begin session 3, redistribute the test booklets, answer documents, paper rulers, and No. 2 pencils. Make sure that each student receives the same test booklet, answer document, and paper ruler that he or she used in session 1 and session 2. Session 3 consists of two extended-response problems. There are no multiple-choice questions in session 3.

If the students are using calculators provided by the school, redistribute the calculators.

When the students are ready,

SAY Now we will begin session 3. Check to see whether you have the test booklet, answer document, and paper ruler with your name on them. Break only the seal on page 105 (LM—page 113), and open your test booklet to page 107 (LM—page 115).

Demonstrate breaking the seal for Mathematics Session 3. Make sure all students have page 107 (LM—page 115) showing.

SAY Follow the directions in your booklet for session 3 of the mathematics test while I read them aloud:

In a few minutes, you will begin session 3 of the mathematics test. Session 3 contains two extended-response problems. You will have at least 45 minutes to solve the problems in session 3.

You will have to solve the problem, clearly label your answer, show all your work, and explain in words what you did to solve the problem and why you took the steps you did. You may use words, drawings, and numbers in your explanation. Your work should be clear enough so that another person can read it and understand your thinking. Use pages 16 through 19 in your answer document to solve problems 74 and 75. Make sure you write inside the outlined box on each page. You may refer to the checklist below to make sure you have included all the information to solve problems 74 and 75.

For problems 74 and 75, make sure you

— show all your work in solving the problem,
— clearly label your answer,
— write in words what you did to solve the problem,
— write in words why you took the steps you did to solve the problem, and
— write as clearly as you can.

If you finish the two problems early, you may check your work on problems 74
and 75 in session 3 only. Do not go back to the questions in sessions 1 or 2.

Are there any questions?

Answer any questions.

If you have LEP students who prefer to write in Spanish,

**SAY** If you speak Spanish, you may write your answers to the extended-response questions in either Spanish or English.

For Students Using Form LM Tests

If you have only students who do not speak Spanish in the test session, read the following directions.

**SAY** You will look at extended-response problem 74 on page 116 and extended-response problem 75 on page 117. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

If you have only students who speak Spanish in the test session, read the following directions.

**SAY** You will look at extended-response problem 74 on pages 118 and 119 and extended-response problem 75 on pages 120 and 121. Each extended-response problem is presented in English and Spanish on side-by-side pages. You may write your answer to each question in English or in Spanish. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

If you have both kinds of students, you will read the following directions.

**SAY** If you do not speak Spanish, you will look at extended-response problem 74 on page 116 and extended-response problem 75 on page 117.

If you speak Spanish, you will look at extended-response problem 74 on pages 118 and 119 and extended-response problem 75 on pages 120 and 121. Each extended-response problem is presented in English and Spanish on side-by-side pages. You may write your answer to each question in English or in Spanish. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

**SAY** You will have at least 45 minutes to finish this session. I will tell you when there are 15 minutes left. At that point, you should be working on the second problem. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

You may underline or highlight words or sentences in the test if that helps you answer the questions. However, do not use a highlighter as part of your responses. Use only a No. 2 pencil to write your responses.
Each extended-response problem has two pages in the answer document for your answer. You may use the two pages in any way you want. If your answer fits on one page and you do not use the other page, that is fine. Your answer to number 74 goes on pages 16 and 17, and your answer to number 75 goes on pages 18 and 19 in your answer document.

Scratch work for extended-response problems should be done in the space in your answer document where you will write your answers.

Remember that your written answers to the extended-response problems must fit on the pages provided in the answer document. Answers written on extra paper will NOT be scored.

If you discover that you have solved either of the extended-response problems on the wrong pages, let me know immediately. Answers written on the wrong pages will likely get a low score or a zero.

<table>
<thead>
<tr>
<th>Skip the paragraph immediately below this box if you decide not to allow the students to read a book after they finish the test session.</th>
</tr>
</thead>
</table>

**SAY** When you have finished, close your test booklet and answer document and sit quietly until I say, “Stop.”

Then proceed directly to the paragraph below: “Does anyone have a question?”

If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet and answer document. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet and answer document, you are finished with the test session. You cannot get your test booklet and answer document back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

**Does anyone have a question?**

Answer any questions.

**SAY** Turn to page 109 (LM—page 116) in your test booklet and pages 16 and 17 in your answer document and BEGIN.

While the students are working, walk quietly around the room to make sure that they are following directions and that they are not looking at any other sessions. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.

**SAY** There are 15 minutes left. You should be working on problem 75 now. If you are not, finish problem 74 and begin working on problem 75.
After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students are finished after 45 minutes have elapsed,

**SAY** Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document. Do not put your paper ruler inside of your answer document.

If some students are still working,

**SAY** Please continue to work. You may have up to 10 more minutes to finish this session.

If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

**SAY** Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document. Do not put your paper ruler inside of your answer document.

If calculators were provided by the school, you may collect the calculators.

Make sure the student’s name is on the test booklet and the answer document before you collect them. Collect all the test booklets and answer documents. Students or teachers may keep the paper rulers. Make sure that you have one test booklet and one answer document from each student who took the test.

If students have not completed all grade 4 tests, and you will not be the person to administer the reading or science test sessions, return the test booklets and answer documents (including unused test materials) to your School Coordinator so that the materials can be redistributed as the school test schedule requires.

If students have completed all grade 4 tests, mark the applicable selections in the FOR TEACHER USE ONLY grid (see page 23), the ACCOM CLASSIFICATION grid (see pages 23–26), and the WRITTEN RESPONSE IN SPANISH grid (see pages 17 and 18) on the front of each student’s answer document.

When students have completed all grade 4 tests, separate the answer documents and test booklets into two bundles. Make sure you have one answer document and one test booklet from each student, and return all test materials (including unused test materials) to your School Coordinator.
SUMMARY

The science test is administered in two 45-minute sessions with a rest period of at least 10 minutes between sessions. See the chart on page 7 for the number and types of items in each test session.

If science is tested first, have students write their names on the front covers of the test booklets and the back covers of the answer documents before beginning the test.

If any reading or mathematics test sessions have already been administered, make sure each student uses the same test booklet and answer document that he or she used before. Each student must use the same answer document and test booklet for all three tests.

Students may underline or highlight words, phrases, or sentences in the questions if that helps them answer the questions. Students should not use highlighters as part of their answers to multiple-choice questions. A No. 2 pencil must be used to mark all answers.

For each test session, if students are still working after 45 minutes have elapsed, they may have up to 10 additional minutes to continue working. However, all test sessions are ended after a total of 55 minutes. The only exception is for students with IEPs or Section 504 Plans and students who are LEP, all of whom may have additional time beyond 55 minutes.

Since some students will complete the test sessions early, test administrators, at their discretion, may suggest that students read a book (not an e-reader or other electronic device) when they finish a test session. See page 10.

LEP Students

Form LM is available for students who have been properly identified as LEP. Form LM tests contain the same items as the regular-English form and in the same order. However, because of the linguistic modification and translation process, some of the items in Form LM may appear on different pages from the corresponding items in the regular-English form. Therefore, references to items on pages in the test booklet may be different for students using the regular-English form versus those students using Form LM.

For the mathematics and science tests, students who use Form LM must NOT be tested together with students who use the regular-English test form. Because these students will have different instructions read to them (e.g., for page number references), testing these students together would be confusing.
If students use a Form LM test, they MUST use an answer document marked Form LM.

Students Using Regular-English Form 1  
Students Using Form LM  
(PAGE NUMBERS IN THIS BOX ARE ILLUSTRATIVE ONLY.)

If there is a difference in any reference to page numbers for the regular-English form and Form LM, the bolded oral instructions you read to students (preceded by the SAY command) will appear as follows:

SAY  …and open your test booklet to page 116 (LM—page 117).

In this example, page 116 is for the regular-English forms, and page 117 is for the Form LM test.  
For students using regular-English form 1, you would read:

SAY  …and open your test booklet to page 116.

For students using Form LM you would read:

SAY  …and open your test booklet to page 117.

*If you do NOT see the reference to LM in parentheses, then the page numbers are the same for all students taking the grade 4 test.*
Make sure that all desks are cleared and that each student has two soft-lead (No. 2) pencils with erasers. Also, make sure that any student in possession of a cell phone, or other electronic communication device, turns it off and gives it to you until after the test session is completed.

**SAY** I am going to give you your test booklet and answer document. Do not open your booklet or your answer document until I tell you what to do.

If this is the very first session of testing, distribute the test booklets and the answer documents and proceed to the oral instructions immediately below this box. If Student ID labels have already been affixed to the answer documents, make sure each student gets the answer document with his or her Student ID label.

If this is not the very first session of testing, distribute the test booklets and the answer documents, making sure that each student gets the test booklet and the answer document with his or her name on them. Then skip to the oral instructions that immediately follow the directions in the next box.

**SAY** Print your name on the front cover of the test booklet and the back cover of the answer document on the Student Name line.

Point to the Student Name line on the front of the test booklet and to the Student Name line on the back of the answer document that you are using for demonstration.

**SAY** Now we will begin session 1 of the science test. Break only the seal on page 113 (LM—page 123), and open your booklet to page 114 (LM—page 124).

Demonstrate breaking the seal for Science Session 1. Make sure all students have page 114 (LM—page 124) showing.

**SAY** Follow the directions in your booklet for session 1 of the science test while I read them aloud:

In a few minutes you will begin session 1 of the science test. Session 1 contains 41 multiple-choice items. You will have at least 45 minutes to complete the items in session 1.

For each question, mark the space in your answer document for the answer you have chosen. If you are not sure of an answer, choose the one you think is best. There is no penalty for guessing. If you want to change an answer, make sure you erase the old answer completely.

If you finish the items in session 1 early, you may check your work on the items in session 1. Do not go on to items in session 2.

Now go to page 115 (LM—page 125). Look at the sample in the box.

Make sure everyone has found the sample.
Grade 4—Science—Session 1 (continued)

SAY Read the sample to yourself as I read it aloud. What is the main difference between snow and rain? A Snow is a solid; rain is a gas … B Snow is a solid; rain is a liquid … C Snow is a liquid; rain is a solid … D Snow is a gas; rain is a solid. Which is the correct answer?

Pause for replies.

SAY Yes, answer “B,” Snow is a solid; rain is a liquid, is the correct answer.

Now find the section for science session 1 on page 20 of your answer document.

In the box marked “Sample,” the space for “B” has been marked because “B” is the correct answer. Are there any questions?

Answer all questions. Repeat the sample if necessary.

SAY Question 1 for this test is on the same page as the sample question. You will answer question 1 and the rest of the questions on your own. Remember, choose the best answer for each question, and mark the space for your answer on your answer document. Keep working until you come to the bottom of page 139 (LM—page 149), where you see the word “STOP.” If you finish early, you may check your work on pages 115 through 139 (LM—pages 125 through 149), but do not go on to any other pages.

You may underline or highlight words or sentences in the test if that helps you answer the questions. However, do not use the highlighter as part of your responses. Use only a No. 2 pencil to mark your responses.

Skip the paragraph immediately below this box if you decide not to allow the students to read a book after they finish the test session.

SAY When you have finished, close your test booklet and answer document and sit quietly until I say, “Stop.”

Then proceed directly to the paragraph below: “Does anyone have a question?”

If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet and answer document. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet and answer document, you are finished with the test session. You cannot get your test booklet and answer document back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

Does anyone have a question?

Answer any questions students may have.
Grade 4—Science—Session 1 (continued)

**SAY** Use only a No. 2 pencil to mark your responses. When you mark your answer, fill in or darken the answer bubble completely with your pencil. Do not mark your response by circling the answer bubble, putting an “X” through it, or a dot in it. The answer bubble you choose must be completely filled in. Also, do not make a mark on any of the incorrect answer bubbles. Only the bubble of the answer you choose should have marks in it.

You will have at least 45 minutes to work on this session. I will tell you when there are 15 minutes left. If you’re not sure about an answer, do the best you can, but do not spend too much time on any one question. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

You may BEGIN.

While the students are working, walk quietly around the room to make sure that they are following directions and marking their answers in the correct section of the answer document. Check to see that students mark only one answer for each question and that they go on until they finish the question on page 139 (LM—page 149). If a student has trouble understanding what to do, explain as quickly and as quietly as you can. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.

**SAY** There are 15 minutes left.

After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students are finished after 45 minutes have elapsed,

**SAY** Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

If some students are still working,

**SAY** Please continue to work. You may have up to 10 more minutes to finish this session.

If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

**SAY** Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

Test booklets and answer documents should be collected from students if session 2 does not immediately follow session 1 or if otherwise necessary to ensure the security of test materials. Make sure you have one test booklet and one answer document from each student. If session 2 is administered on the same day as session 1, students should be given a break of at least 10 minutes between sessions.
When you are ready to begin session 2, redistribute the test booklets, answer documents, and No. 2 pencils. Make sure that each student receives the same test booklet and answer document that he or she used in session 1.

When the students are ready,

**SAY** Now we will begin session 2. Check to see whether you have the answer document and test booklet with your name on them. Break only the seal on page 141 (LM—page 151), and open your test booklet to page 143 (LM—page 153).

Demonstrate breaking the seal for Science Session 2. Make sure all students have page 143 (LM—page 153) showing.

**SAY** Follow along as I read the directions aloud:

In a few minutes you will begin session 2 of the science test. Session 2 contains 41 multiple-choice items. You will have at least 45 minutes to complete the items in session 2.

For each question, mark the space in your answer document for the answer you have chosen. If you are not sure of an answer, choose the one you think is best. There is no penalty for guessing. If you want to change an answer, make sure you erase the old answer completely.

If you finish the items in session 2 early, you may check your work on the items in session 2 only. Do not go back to items in session 1.

You may underline or highlight words or sentences in the test if that helps you answer the questions. However, do not use the highlighter as part of your responses. Use only a No. 2 pencil to mark your responses.

If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet and answer document. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet and answer document, you are finished with the test session. You cannot get your test booklet and answer document back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

You will have at least 45 minutes to work on this session. I will tell you when there
are 15 minutes left. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions. Are there any questions?

Answer any questions students may have.

**SAY** Turn to page 144 (LM—page 154) in your test booklet and page 21 in your answer document and BEGIN.

While the students are working, walk quietly around the room to make sure that they are following directions and that they are not looking at any other sessions. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.

**SAY** There are 15 minutes left.

After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students are finished after 45 minutes have elapsed,

**SAY** Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

If some students are still working,

**SAY** Please continue to work. You may have up to 10 more minutes to finish this session.

If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

**SAY** Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

Make sure the student’s name is on the test booklet and the answer document before you collect them. After you collect all the test booklets and answer documents, make sure that you have one test booklet and one answer document from each student who took the test.

If students have *not* completed all grade 4 tests, and you will not be the person to administer the mathematics or reading test sessions, return the test booklets and answer documents (including unused test materials) to your School Coordinator so that the materials can be redistributed as the school test schedule requires.

If students have completed all grade 4 tests, mark the applicable selections in the FOR TEACHER USE ONLY grid (see page 23), the ACCOM CLASSIFICATION grid (see pages 23–26), and the WRITTEN RESPONSE IN SPANISH grid (see pages 17 and 18) on the front of each student’s answer document.

When students have completed all grade 4 tests, separate the answer documents and test booklets into two bundles. Make sure you have one answer document and one test booklet from each student, and return all test materials (including unused test materials) to your School Coordinator.
SUMMARY

The reading test is administered in three 45-minute sessions with a minimum rest period of 10 minutes between sessions. The directions for each session will vary somewhat depending on the administration format. The multiple-choice questions each have only one correct answer. Question 41 in session 2 is an extended-response question.

If reading is tested first, have students write their names in the appropriate space on the front covers of the test booklets and the back covers of the answer documents before beginning the test.

If any mathematics test sessions have already been administered, make sure each student uses the same test booklet and answer document he or she used before. Each student must use the same answer document and test booklet for both tests.

Students may underline or highlight words or sentences in the passages or questions if that helps them answer the questions. Students should not use highlighters as part of their answers to multiple-choice questions, short-response questions, or extended-response questions. All answers to all questions must be marked using only a No. 2 pencil. Students who do not use a No. 2 pencil to mark or write all of their answers may jeopardize proper scanning and scoring of their test responses.

For each test session, if students are still working after 45 minutes have elapsed, they may have up to 10 additional minutes to continue working. However, all test sessions are ended after 55 minutes. The only exception is for students with IEPs or Section 504 Plans and students who are LEP, all of whom may have additional time beyond 55 minutes.

Since some students will complete the test sessions early, test administrators, at their discretion, may suggest that students read a book (not an e-reader or other electronic device) when they finish a test session. See page 10.

LEP Students

If you have students who are using Form LM tests, remember that no part of the reading test (passages or items) is linguistically modified or translated into Spanish. Therefore, for the reading test ONLY, students using the regular-English form may be tested with students using Form LM, or vice versa.

Spanish-speaking LEP students using either a regular-English form or a Form LM test may write their answers to the extended-response questions in Spanish or English. If their answers are written in Spanish, you must complete grid 9 (WRITTEN RESPONSE IN SPANISH) on the demographic page.
If students use a Form LM test, they MUST use an answer document marked Form LM.

Make sure that all desks are cleared and that each student has two soft-lead (No. 2) pencils with erasers. Also, make sure that any student in possession of a cell phone, or other electronic communication device, turns it off and gives it to you until after the test session is completed.

SAY I am going to give you your test booklet and answer document. Do not open your test booklet or your answer document until I tell you what to do.

If this is the very first session of testing, distribute the test booklets and the answer documents and proceed to the oral instructions immediately below this box. If Student ID labels have already been affixed to the answer documents, make sure each student gets the answer document with his or her Student ID label.

If this is not the very first session of testing, distribute the test booklets and the answer documents, making sure that each student gets the test booklet and the answer document with his or her name on them. Then skip to the oral instructions that immediately follow the directions in the next box below.

SAY Print your name on the front cover of the test booklet and the back cover of the answer document on the Student Name line.

Point to the Student Name line on the front of the test booklet and to the Student Name line on the back of the answer document that you are using for demonstration.

SAY Now we will begin session 1 of the reading test. Break only the seal on the front cover of the book, and open your booklet to page 4.

Demonstrate breaking the seal for Reading Session 1. Make sure all students have page 4 showing.

SAY Follow the directions in your booklet for session 1 of the reading test while I read them aloud:

In a few minutes you will begin session 1 of the reading test. Each passage you will read is like something you would read at home or at school. You will have at least 45 minutes to read the passages and answer the questions in session 1.

— Questions 1 through 20 are all multiple-choice questions. For each question, mark the space in your answer document for the answer you have chosen. If you are not sure of an answer, choose the one you think is best. There is no penalty for guessing. If you want to change an answer, make sure you erase the old answer completely.
If you finish all the test questions early, you may check your answers to session 1. Do not go on to sessions 2 or 3.

Session 1 contains four passages. You will see specific directions as to which passage or passages you should use to help you answer the questions. It is very important that you read all the directions that appear on the pages in session 1.

Now go to page 5. Find the sample poem.

Make sure everyone has found the sample poem.

SAY  Read the poem quietly to yourself.

Pause for about two minutes while students read the sample poem.

SAY  Now look at the first sample, Sample A.

Read Sample A to yourself as I read it aloud. You can tell that the speaker does not like—A hearing the alarm clock ... B eating breakfast ... C mowing the grass ... D riding in a car. Which is the correct answer?

Pause for replies.

SAY  Yes. That’s right. The poem says “Turn it off! Turn it off!” when the alarm clock rings.

Now find the section for reading session 1 on page 2 of your answer document.

The space for “A,” hearing the alarm clock, has been filled in to show that it is the correct answer. Does anyone have a question?

Answer any questions students may have. Repeat the sample if necessary.

SAY  Now look at Sample B. Read the question to yourself. Mark the space for your answer.

Pause while students mark their answers.

SAY  Which space did you mark?

Pause for replies.

SAY  That’s right. You should have marked the answer space for “D,” Thinking about when you first wake up. Does anyone have a question?

Answer any questions students may have. Repeat the sample if necessary.

SAY  You will have at least 45 minutes to finish this session. I will tell you when there are 15 minutes left. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.
Grade 5—Reading—Session 1 (continued)

I cannot help you with any words you do not know, but you can look back at the passages to help you answer the questions. You may underline or highlight words or sentences in the passages or questions if that helps you answer the questions. However, do not use the highlighter as part of your responses.

Skip the paragraph immediately below this box if you decide not to allow the students to read a book after they finish the test session.

**SAY** When you have finished, close your test booklet and answer document and sit quietly until I say, “Stop.”

Then proceed directly to the paragraph below that begins with “Turn to page 6 of your test booklet.”

If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet and answer document. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet and answer document, you are finished with the test session. You cannot get your test booklet and answer document back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

Turn to page 6 of your test booklet. You will do the rest of the passages and questions on your own. After you finish this page, keep working until you come to the end of page 23, where you see the word “STOP.” If you finish early, you may check your work on pages 10 through 23, but do not go on to any other pages.

Remember to read each passage and answer all the questions in this session. Choose the best answer for each question. Mark the space for your answer on your answer document. Does everyone understand what to do?

Answer any questions.

**SAY** Use only a No. 2 pencil to mark your responses. When you mark your answer, fill in or darken the answer bubble completely with your pencil. Do not mark your response by circling the answer bubble, putting an “X” through it, or a dot in it. The answer bubble you choose must be completely filled in. Also, do not make a mark on any of the incorrect answer bubbles. Only the bubble of the answer you choose should have marks in it.

If you’re not sure about the answer to a question, do the best you can, but do not spend too much time on any one question.

You may BEGIN.

While the students are working, walk quietly around the room to make sure that they are following directions and that they are not looking at any other sessions. Do not give help on specific test questions.
After 30 minutes, write 15 MINUTES LEFT on the board.

**SAY** There are 15 minutes left.

After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students are finished after 45 minutes have elapsed,

**SAY** Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

If some students are still working,

**SAY** Please continue to work. You may have up to 10 more minutes to finish this session.

If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

**SAY** Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

Test booklets and answer documents should be collected from students if session 2 does not immediately follow session 1 or if otherwise necessary to ensure the security of the test materials. Make sure you have one test booklet and one answer document from each student. If session 2 is administered on the same day as session 1, students should be given a break of at least 10 minutes between sessions.
When you are ready to begin session 2, redistribute the test booklets, answer documents, and No. 2 pencils. Make sure that each student receives the same test booklet and answer document that he or she used in session 1.

When the students are ready,

**SAY**  Now we will begin session 2. Check to see whether you have the test booklet and answer document with your name on them. Break only the seal on page 25, and open your booklet to page 27.

Demonstrate breaking the seal for Reading Session 2. Make sure all students have page 27 showing.

**SAY**  Follow the directions in your booklet for session 2 of the reading test while I read them aloud:

> In a few minutes you will begin session 2 of the reading test. Each passage you will read is like something you would read at home or at school. You will have at least 45 minutes to read the passages and answer the questions in session 2.

— Questions 21 through 40 are multiple-choice questions. For each question, mark the space in your answer document for the answer you have chosen. If you are not sure of an answer, choose the one you think is best. There is no penalty for guessing. If you want to change an answer, make sure you erase the old answer completely.

— Question 41 after the last passage is an extended-response question. Use pages 4, 5, and 6 in your answer document to answer question 41. Make sure you write your response inside the outlined boxes on these pages.

  - Read the question completely before you start to write your answer,
  - Write your answer to the question in your own words,
  - Write as clearly as you can so that another person can read your answer and understand what you were thinking,
  - Read over your answer to see if you need to rewrite any part of it.

If you finish all the test questions early, you may check your answers to session 2 only. Do not go back to session 1 or on to session 3.

If you have LEP students who prefer to write in Spanish,

**SAY**  If you speak Spanish, you may write your answer to question 41 in either Spanish or English.

You will have at least 45 minutes to finish this session. I will tell you when there are 15 minutes left. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

I cannot help you with any words you do not know, but you can look back at the passages to help you answer the questions. You may underline or highlight words or sentences in the passages or questions if that helps you answer the questions.
Grade 5—Reading—Session 2 (continued)

However, do not use the highlighter as part of your responses.

Skip the paragraph immediately below this box if you decide not to allow the students to read a book after they finish the test session.

**SAY** When you have finished, close your test booklet and answer document and sit quietly until I say, “Stop.”

Then proceed directly to the paragraph below that begins with “If you have any questions....”

If you finish early and have completely checked your work on this session, you may raise your hand, and I will collect your test booklet and answer document. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet and answer document, you are finished with the test session. You cannot get your test booklet and answer document back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

If you have any questions, raise your hand now.

Answer any questions students may have.

**SAY** Use only a No. 2 pencil to mark or write your responses. Do not use a pen or highlighter for any of your answers. Also, remember that your written answer to the extended-response item must fit on the pages provided in the answer document. Responses written on extra paper will NOT be scored.

Now turn to page 28 in your test booklet and page 3 in your answer document and BEGIN.

While the students are working, walk quietly around the room, making sure that they are following directions, not looking at any other sessions, and marking all of their answers with a No. 2 pencil. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.

**SAY** There are 15 minutes left. You should be working on the extended-response item by now. Use only a No. 2 pencil to mark your responses. Do not use a pen or highlighter for your answer.

After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students are finished after 45 minutes have elapsed,

**SAY** Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.
Grade 5—Reading—Session 2 (continued)

If some students are still working,

**SAY** Please continue to work. You may have up to 10 more minutes to finish this session.

If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

**SAY** Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

Test booklets and answer documents should be collected from students if session 3 does not immediately follow session 2 or if otherwise necessary to ensure the security of the test materials. Make sure you have one test booklet and one answer document from each student. If session 3 is administered on the same day as session 2, students should be given a break of at least 10 minutes between sessions.
When you are ready to begin session 3, redistribute the test booklets, answer documents, and No. 2 pencils. Make sure that each student receives the same test booklet and answer document that he or she used in session 1 and session 2.

When the students are ready,

**SAY** Now we will begin session 3. Check to see whether you have the test booklet and answer document with your name on them. Break only the seal on page 45, and open your booklet to page 47.

Demonstrate breaking the seal for Reading Session 3. Make sure all students have page 47 showing.

**SAY** Follow the directions in your booklet for session 3 of the reading test while I read them aloud:

In a few minutes you will begin session 3 of the reading test. Each passage you will read is like something you would read at home or at school. You will have at least 45 minutes to read the passages and answer the questions in session 3.

— Questions 42 through 61 are all multiple-choice questions. For each question, mark the space in your answer document for the answer you have chosen. If you are not sure of an answer, choose the one you think is best. There is no penalty for guessing. If you want to change an answer, make sure you erase the old answer completely.

If you finish all the test questions early, you may check your answers to session 3 only. Do not go back to sessions 1 or 2.

Session 3 contains four passages. You will see specific directions as to which passage or passages you should use to help you answer the questions. It is very important that you read all the directions that appear on the pages in session 3.

You will have at least 45 minutes to finish this session. I will tell you when there are 15 minutes left. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

I cannot help you with any words you do not know, but you can look back at the passages to help you answer the questions. You may underline or highlight words or sentences in the passage if that helps you answer the questions. However, do not use the highlighter as part of your responses. Remember, if you finish before time is called, you may go back and check your work on this session. Do not go back to session 1 or session 2.
Skip the paragraph immediately below this box if you decide not to allow the students to read a book after they finish the test session.

**SAY** When you have finished, close your test booklet and answer document and sit quietly until I say, “Stop.”

Then proceed directly to the paragraph below that begins with “If you have any questions....”

If you finish early and have completely checked all your work for this session, you may raise your hand, and I will collect your test booklet and answer document. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet and answer document, you are finished with the test session. You cannot get your test booklet and answer document back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

If you have any questions, raise your hand now.

Answer any questions.

**SAY** Use only a No. 2 pencil to mark your responses. Do **not** use a pen or highlighter for any of your answers.

Now turn to page 48 in your test booklet and page 8 in your answer document and BEGIN.

While the students are working, quietly walk around the room, making sure that they are following directions, not looking at any other sessions, and marking **all** of their answers with a No. 2 pencil. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.

**SAY** There are 15 minutes left.

After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students are finished after 45 minutes have elapsed,

**SAY** Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

If some students are still working,
SAY  Please continue to work. You may have up to 10 more minutes to finish this session.

If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

SAY  Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

Make sure the student’s name is on the test booklet and the answer document before you collect them. After you collect all the test booklets and answer documents, make sure that you have one test booklet and one answer document from each student who took the test.

If students have not completed all grade 5 tests, and you will not be the person to administer the mathematics test sessions, return the test booklets and answer documents (including unused test materials) to your School Coordinator so that the materials can be redistributed as the school test schedule requires.

If students have completed all grade 5 tests, mark the applicable selections in the FOR TEACHER USE ONLY grid (see page 23), the ACCOM CLASSIFICATION grid (see pages 23–26), and the WRITTEN RESPONSE IN SPANISH grid (see pages 17 and 18) on the front of each student’s answer document.

When students have completed all grade 5 tests, separate the answer documents and test booklets into two bundles. Make sure you have one answer document and one test booklet from each student, and return all test materials (including unused test materials) to your School Coordinator.
SUMMARY
The mathematics test is administered in three 45-minute sessions. Students should receive a rest period of at least 10 minutes between sessions. The directions for each session will vary somewhat depending on the administration format. See the chart on page 7 for the number and types of items in each test session.

Students are allowed to use calculators on any part of the mathematics test. Tests are scored the same, regardless of whether a student uses a calculator. See calculator use policy on page 12.

Students must be given paper rulers for all three sessions of the mathematics test. The paper rulers should be collected at the end of session 1 and session 2 for redistribution in sessions 2 and 3. Students or teachers may keep the paper rulers after the mathematics test is completed.

If mathematics is tested first, have students write their names on the front covers of the test booklets and the back covers of the answer documents before beginning the test.

If any reading test sessions have already been administered, make sure each student uses the same answer document and test booklet he or she used before. Each student must use the same answer document and test booklet for both tests.

Students may underline or highlight words, phrases, or sentences in the test if that helps them answer the questions. Students should not use highlighters as part of their answers to multiple-choice, short-response, or extended-response questions. A No. 2 pencil must be used to mark or write all answers.

For each test session, if students are still working after 45 minutes have elapsed, they may have up to 10 additional minutes to continue working. However, all test sessions are ended after 55 minutes. The only exception is for students with IEPs or Section 504 Plans and students who are LEP, all of whom may have additional time beyond 55 minutes.

Since some students will complete the test sessions early, test administrators, at their discretion, may suggest that students read a book (not an e-reader or other electronic device) when they finish a test session. See page 10.

LEP Students
Spanish-speaking LEP students using either a regular-English form or a Form LM test may write their answers to the short-response and extended-response questions in Spanish or English. If their answers are written in Spanish, you must complete grid 9 (WRITTEN RESPONSE IN SPANISH) on the cover (demographic page) of the grade 5 answer document.

Form LM is available for students who have been properly identified as LEP. Check with your School Coordinator if you are unsure.

Form LM tests contain the same items as the regular-English form and in the same order. However, because of the linguistic modification and translation process some of the items in Form LM may appear on different pages from the corresponding items in the regular-English form. Therefore, references to items on pages in the test booklet may be different for students using the regular-English form versus those students using Form LM.

For the mathematics test, students who use Form LM must NOT be tested together with students who use the regular-English test form. Because these students will have different instructions read to them (e.g., for page number references), testing these students together would be confusing.
If students use a Form LM test, they MUST use an answer document marked Form LM.

There are additional instructions that will be read only to students using Form LM. These extra instructions are in a separate box on page 107 for the short-response items and page 111 for the extended-response items of this manual. The extra instructions will direct students which version of the items to look at and where to write their answers. It is critical for you to review the instructions read to students for sessions 2 and 3 before you administer sessions 2 and 3 to students. The following is an illustration of the layout of SR and ER items in the test booklet.

Students must **not** put a complete answer to a question in more than one answer space.

Students must **not** put parts of their answers to a question in different answer spaces.

**Short-Response (SR) Items (71, 72, and 73)—Session 2**

<table>
<thead>
<tr>
<th>Non-Spanish-speaking LEP students</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Linguistically Modified</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SR Item #71</td>
<td>page 108</td>
<td></td>
</tr>
<tr>
<td>SR Item #72</td>
<td>page 109</td>
<td></td>
</tr>
<tr>
<td>SR Item #73</td>
<td>page 110</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Spanish-speaking LEP students</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Regular-English</strong></td>
<td>Spanish</td>
<td></td>
</tr>
<tr>
<td>SR Item #71</td>
<td>page 112</td>
<td>page 113</td>
</tr>
<tr>
<td>SR Item #72</td>
<td>page 114</td>
<td>page 115</td>
</tr>
<tr>
<td>SR Item #73</td>
<td>page 116</td>
<td>page 117</td>
</tr>
</tbody>
</table>

**Extended-Response (ER) Items (74 and 75)—Session 3**

<table>
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<th>Non-Spanish-speaking LEP students</th>
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</thead>
<tbody>
<tr>
<td><strong>Linguistically Modified</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ER Item #74</td>
<td>page 122</td>
<td></td>
</tr>
<tr>
<td>ER Item #75</td>
<td>page 123</td>
<td></td>
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<tr>
<th>Spanish-speaking LEP students</th>
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</thead>
<tbody>
<tr>
<td><strong>Regular-English</strong></td>
<td>Spanish</td>
<td></td>
</tr>
<tr>
<td>ER Item #74</td>
<td>page 124</td>
<td>page 125</td>
</tr>
<tr>
<td>ER Item #75</td>
<td>page 126</td>
<td>page 127</td>
</tr>
</tbody>
</table>
NOTE: Students must be given paper rulers with inch and centimeter markings for this session. These rulers are provided as part of the test materials.

If students use a Form LM test, they MUST use an answer document marked Form LM.

Students Using Regular-English Form 1
Students Using Form LM

(PAGE NUMBERS IN THIS BOX ARE ILLUSTRATIVE ONLY.)

If there is a difference in any reference to page numbers for the regular-English form and Form LM, the bolded oral instructions you read to students (preceded by the SAY command) will appear as follows:

SAY  ...and open your test booklet to page 61 (LM—page 62).

In this example, page 61 is for the regular-English form, and page 62 is for the Form LM test.

For students using regular-English form 1, you would read:

SAY  ...and open your test booklet to page 61.

For students using Form LM you would read:

SAY  ...and open your test booklet to page 62.

If you do NOT see the reference to LM in parentheses, then the page numbers are the same for all students taking the grade 5 test.

Make sure that all desks are cleared and that each student has two soft-lead (No. 2) pencils with erasers. Also, make sure that any student in possession of a cell phone, or other electronic communication device, turns it off and gives it to you until after the test session is completed.

SAY  I am going to give you your test booklet and answer document. Do not open your test booklet or your answer document until I tell you what to do.

If this is the very first session of testing, distribute the test booklets and the answer documents and proceed to the oral instructions immediately below this box. If Student ID labels have already been affixed to the answer documents, make sure each student gets the answer document with his or her Student ID label.

If this is not the very first session of testing, distribute the test booklets and the answer documents, making sure that each student gets the test booklet and the answer document with his or her name on them. Then skip to the oral instructions that immediately follow the directions in the next box.
**Grade 5—Mathematics—Session 1 (continued)**

**SAY** Print your name on the front cover of the test booklet and the back cover of the answer document on the Student Name line.

Point to the Student Name line on the front of the test booklet and to the Student Name line on the back of the answer document that you are using for demonstration.

**SAY** I am going to give you a paper ruler. You may need the ruler to answer some of the questions. Write your name on the back of the ruler.

Distribute the rulers.

If the students will be using calculators provided by the school, distribute the calculators.

**SAY** Now we will begin session 1 of the mathematics test. Break only the seal on page 67, and open your test booklet to page 68.

Demonstrate breaking the seal for Mathematics Session 1. Make sure all students have page 68 showing.

**SAY** Look at the directions at the top of the page. Read them to yourself as I read them aloud:

In a few minutes, you will begin session 1 of the mathematics test. Session 1 contains 40 multiple-choice questions. You will have at least 45 minutes to answer the questions in session 1.

For each question, mark the space in your answer document for the answer you have chosen. If you are not sure of an answer, choose the one you think is best.

There is no penalty for guessing. If you want to change an answer, make sure you erase the old answer completely.

If you finish the questions early, you may check your answers in session 1. Do not go on to sessions 2 or 3.

Now go to page 69. Look at Sample A in the box.

Make sure everyone has found Sample A.

**SAY** Read Sample A to yourself as I read it aloud. *Jill saw this chart showing the average height above sea level of several states. Of the states listed, which one has the greatest average height above sea level? What is the answer?*

Pause for replies.

**SAY** That’s right. *Colorado* is the correct answer because six thousand eight hundred feet is the greatest average height.
Grade 5—Mathematics—Session 1 (continued)

Now find the section for mathematics session 1 on page 10 of your answer document.

The space for the letter “B” has been filled in to show that answer “B,” Colorado, is the correct answer. Does anyone have a question?

Answer any questions students may have. Repeat the sample if necessary.

SAY  Now look at Sample B. Read Sample B to yourself. Mark the space for your answer on page 10 in your answer document next to the space labeled for Sample B.

Pause while students mark their answers.

SAY  Which answer did you mark?

Pause for replies.

SAY  That’s right. You should have marked the answer space for the letter “A,” He had about two hundred shells, because one hundred seventy-two is close to two hundred. Does anyone have a question?

Answer any questions. Repeat the sample if necessary.

If you are using calculators,

SAY  Now take out your calculators. Make sure your calculators turn on and are working properly by doing a simple calculation like “5 plus 5 equals 10.” Raise your hand if your calculator is not working.

Make sure everyone’s calculator is working properly. If you have extra calculators, replace those that are not working. If you have no extra calculators and a student’s calculator is not working, tell him or her to put it aside and not use it. Also tell students that using a calculator is optional and that they do not have to use a calculator to take the test.

SAY  Questions 1 and 2 for this test are on this page with the sample questions. You will answer questions 1 and 2 and the rest of the questions on your own. Keep working until you come to the bottom of page 86, where you see the word “STOP.” Remember, choose the best answer. Then mark the space for your answer in the answer document. If you finish early, you may check your work on pages 69 through 86, but do not go on to any other pages.

You may underline or highlight words or sentences in the test if that helps you answer the questions. However, do not use a highlighter as part of your responses. Use only a No. 2 pencil to mark your responses.
 Skip the paragraph immediately below this box if you decide not to allow the students to read a book after they finish the test session.

**SAY** When you have finished, close your test booklet and answer document and sit quietly until I say, “Stop.”

Then proceed directly to the paragraph below: “Does anyone have a question?”

If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet and answer document. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet and answer document, you are finished with the test session. You cannot get your test booklet and answer document back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

**Does anyone have a question?**

Answer any questions students may have.

**SAY** Use only a No. 2 pencil to mark your responses. When you mark your answer, fill in or darken the answer bubble completely with your pencil. Do not mark your response by circling the answer bubble, putting an “X” through it, or a dot in it. The answer bubble you choose must be completely filled in. Also, do not make a mark on any of the incorrect answer bubbles. Only the bubble of the answer you choose should have marks in it.

You will have at least 45 minutes to work on this session. I will tell you when there are 15 minutes left. If you’re not sure about an answer, do the best you can, but do not spend too much time on any one question. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

**You may BEGIN.**

While the students are working, walk quietly around the room to make sure that they are following directions and marking their answers in the correct section of the answer document. Check to see that students mark only one answer for each question and that they go on until they finish the questions on page 86. If a student has trouble understanding what to do, explain as quickly and as quietly as you can. Do not give help on specific test questions.

After 30 minutes, write **15 MINUTES LEFT** on the board.

**SAY** There are 15 minutes left.

After 45 minutes, determine whether any students are still actively engaged and working on this test session.
If all students are finished after 45 minutes have elapsed,

**SAY**  Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

If some students are still working,

**SAY**  Please continue to work. You may have up to 10 more minutes to finish this session.

If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

**SAY**  Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

If calculators were provided by the school, you may collect the calculators for redistribution on the next mathematics test session.

Test booklets, answer documents, and paper rulers should be collected from students if session 2 does not immediately follow session 1 or if otherwise necessary to ensure the security of test materials. Make sure you have one test booklet, one answer document, and one paper ruler from each student. If session 2 is to be administered on the same day as session 1, students should be given a break of at least 10 minutes between sessions.
Reminder—before you begin session 2

If you are administering session 2 to students using Form LM tests, please review the information on page 100 about the short-response items in session 2.

NOTES:

- Students must be given paper rulers with inch and centimeter markings for this session. These rulers are provided as part of the test materials.
- The answer space for short-response questions will contain a faint grid area where students are to write their answers.

When you are ready to begin session 2, redistribute the test booklets, answer documents, paper rulers, and No. 2 pencils. Make sure that each student receives the same test booklet, answer document, and paper ruler that he or she used in session 1.

If the students are using calculators provided by the school, redistribute the calculators.

When the students are ready,

**SAY** Now we will begin session 2. Check to see whether you have the test booklet, answer document, and paper ruler with your name on them. Break only the seal on page 89, and open your test booklet to page 91.

Demonstrate breaking the seal for Mathematics Session 2. Make sure all students have page 91 showing.

**SAY** Follow along as I read the directions aloud:

In a few minutes, you will begin session 2 of the mathematics test. Session 2 contains 30 multiple-choice questions and 3 short-response questions. You will have at least 45 minutes to answer the questions in session 2.

Questions 41 through 70 are multiple-choice questions. For each question, mark the space in your answer document for the answer you have chosen. If you are not sure of an answer, choose the one you think is best. There is no penalty for guessing. If you want to change an answer, make sure you erase the old answer completely.

Questions 71, 72, and 73 are short-response questions. Follow the directions in each question, and write your answers in your answer document on pages 12 through 14. If you finish the questions early, you may check your answers in session 2 only. Do not go back to session 1 or on to session 3.

Are there any questions?

Answer any questions.
If you have LEP students who prefer to write in Spanish,

**SAY** If you speak Spanish, you may write your answers to the short-response questions in either Spanish or English.

For Students Using Form LM Tests

If you have only students who do not speak Spanish in the test session, read the following directions.

**SAY** When you are finished with the multiple-choice questions, you should go to the short-response questions on pages 108, 109, and 110. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

If you have only students who speak Spanish in the test session, read the following directions.

**SAY** When you are finished with the multiple-choice questions, you should go to the short-response questions on pages 112 through 117. Each short-response item is presented in English and Spanish on side-by-side pages. You may write your answer to each question in English or in Spanish. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

If you have both kinds of students, you will read the following directions.

**SAY** If you do not speak Spanish, you will look at the short-response questions on pages 108, 109, and 110.

If you speak Spanish, you will look at the short-response questions on pages 112 through 117. Each short-response question is presented in English and Spanish on side-by-side pages. You may write your answer to each question in English or in Spanish. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

**SAY** You will have at least 45 minutes to finish this session. I will tell you when there are 15 minutes left. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

You may underline or highlight words or sentences in the test if that helps you answer the questions. However, do not use a highlighter as part of your responses. Use only a No. 2 pencil to mark or write your responses.
For multiple-choice questions, you may use the blank space in your test booklet for scratch paper. Scratch work for short-response questions should be done in the space in your answer document where you will write your answers.

If you discover that you have answered any of the short-response questions on the wrong page, let me know immediately. Answers written on the wrong page will likely get a low score or a zero.

If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet and answer document. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet and answer document, you are finished with the test session. You cannot get your test booklet and answer document back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

Does anyone have a question?

Answer any questions students may have.

You will mark your multiple-choice answers on page 11 in your answer document. You will write your answers for the three short-response questions on pages 12, 13, and 14 in your answer document. Be sure to use the correct page for each short-response question, and put your answer only in the faint grid area on each page. Remember that your written answers to the short-response items must fit on the pages provided in the answer document. Answers written on extra paper will NOT be scored.

Does anyone have any questions?

Answer any questions.

Turn to page 92 in your test booklet and page 11 in your answer document and BEGIN.

While the students are working, walk quietly around the room to make sure that they are following directions and that they are not looking at any other sessions. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.
SAY There are 15 minutes left. If you have not started the short-response questions, finish the multiple-choice questions and move on to the short-response questions. Do not use a pen or highlighter to write your answers. Use only a No. 2 pencil to mark or write your responses.

After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students are finished after 45 minutes have elapsed,

SAY Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

If some students are still working,

SAY Please continue to work. You may have up to 10 more minutes to finish this session.

If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

SAY Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document.

If calculators were provided by the school, you may collect the calculators for redistribution on the next mathematics test session.

Test booklets, answer documents, and paper rulers should be collected from students if session 3 does not immediately follow session 2 or if otherwise necessary to ensure the security of test materials. Make sure you have one test booklet, one answer document, and one paper ruler from each student. If session 3 is to be administered on the same day as session 2, students should be given a break of at least 10 minutes between sessions.
Reminder—before you begin session 3
If you are administering session 3 to students using Form LM tests, please review the information on page 100 about the extended-response items in session 3.

NOTE: Students must be given paper rulers with inch and centimeter markings for this session. These rulers are provided as part of the test materials.

When you are ready to begin session 3, redistribute the test booklets, answer documents, paper rulers, and No. 2 pencils. Make sure that each student receives the same test booklet, answer document, and paper ruler that he or she used in session 1 and session 2. Session 3 consists of two extended-response problems. There are no multiple-choice questions in session 3.

If the students are using calculators provided by the school, redistribute the calculators.

When students are ready,

SAY Now we will begin session 3. Check to see whether you have the test booklet, answer document, and paper ruler with your name on them. Break only the seal on page 111 (LM—page 119), and open your test booklet to page 113 (LM—page 121).

Demonstrate breaking the seal for Mathematics Session 3. Make sure all students have page 113 (LM—page 121) showing.

SAY Follow the directions in your booklet for session 3 of the mathematics test while I read them aloud:

In a few minutes, you will begin session 3 of the mathematics test. Session 3 contains two extended-response problems. You will have at least 45 minutes to solve the problems in session 3.

You will have to solve the problem, clearly label your answer, show all your work, and explain in words what you did to solve the problem and why you took the steps you did. You may use words, drawings, and numbers in your explanation. Your work should be clear enough so that another person can read it and understand your thinking. Use pages 16 through 19 in your answer document to solve problems 74 and 75. Make sure you write inside the outlined box on each page. You may refer to the checklist below to make sure you have included all the information to solve problems 74 and 75.

For problems 74 and 75, make sure you
— show all your work in solving the problem,
— clearly label your answer,
— write in words what you did to solve the problem,
— write in words why you took the steps you did to solve the problem, and
— write as clearly as you can.
If you finish the two problems early, you may check your work on problems 74 and 75 in session 3 only. Do not go back to the questions in sessions 1 or 2.

Are there any questions?

Answer any questions.

If you have LEP students who prefer to write in Spanish,

**SAY** If you speak Spanish, you may write your answers to the extended-response questions in either Spanish or English.

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**For Students Using Form LM Tests**

If you have only students who do **not speak Spanish** in the test session, read the following directions.

**SAY** You will look at extended-response problem 74 on page 122 and extended-response problem 75 on page 123. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

If you have only students who **speak Spanish** in the test session, read the following directions.

**SAY** You will look at extended-response problem 74 on pages 124 and 125 and extended-response problem 75 on pages 126 and 127. Each extended-response problem is presented in English and Spanish on side-by-side pages. You may write your answer to each question in English or in Spanish. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

If you have both kinds of students, you will read the following directions.

**SAY** If you do not speak Spanish, you will look at extended-response problem 74 on page 122 and extended-response problem 75 on page 123.

If you speak Spanish, you will look at extended-response problem 74 on pages 124 and 125 and extended-response problem 75 on pages 126 and 127. Each extended-response problem is presented in English and Spanish on side-by-side pages. You may write your answer to each question in English or in Spanish. Do you have any questions? [Pause.]

Go to the next **SAY** command outside of this box that begins “You will have at least 45 minutes....”

**SAY** You will have at least 45 minutes to finish this session. I will tell you when there are 15 minutes left. At that point, you should be working on the second problem. After 45 minutes, if you are still working you may have up to 10 more minutes to work on the test questions.

You may underline or highlight words or sentences in the test if that helps you answer the questions. However, do not use a highlighter as part of your responses. Use only a No. 2 pencil to write your responses.
Each extended-response problem has two pages in the answer document for your answer. You may use the two pages in any way you want. If your answer fits on one page and you do not use the other page, that is fine. Your answer to number 74 goes on pages 16 and 17, and your answer to number 75 goes on pages 18 and 19 in your answer document.

Scratch work for extended-response problems should be done in the space in your answer document where you will write your answers.

Remember that your written answers to the extended-response problems must fit on the pages provided in the answer document. Answers written on extra paper will NOT be scored.

If you discover that you have solved either of the extended-response problems on the wrong pages, let me know immediately. Answers written on the wrong pages will likely get a low score or a zero.

If you finish early and have completely checked all your work on this session, you may raise your hand, and I will collect your test booklet and answer document. Then you may read a book (not an e-reader or other electronic device) quietly at your desk until the end of the test session. Once I have collected your test booklet and answer document, you are finished with the test session. You cannot get your test booklet and answer document back to change any answers, so be sure you have completely checked your work before you raise your hand to turn in your test materials.

Does anyone have a question?

Answer any questions.

SAY Turn to page 115 (LM—page 122) in your test booklet and pages 16 and 17 in your answer document and BEGIN.

While the students are working, walk quietly around the room to make sure that they are following directions and that they are not looking at any other sessions. Do not give help on specific test questions.

After 30 minutes, write 15 MINUTES LEFT on the board.

SAY There are 15 minutes left. You should be working on problem 75 now. If you are not, finish problem 74 and begin working on problem 75.
After 45 minutes, determine whether any students are still actively engaged and working on this test session.

If all students are finished after 45 minutes have elapsed,

**SAY**  
Stop. You have finished this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document. Do not put your paper ruler inside of your answer document.

If some students are still working,

**SAY**  
Please continue to work. You may have up to 10 more minutes to finish this session.

If all students have finished before the extra 10 minutes have elapsed or if students are still working after the extra 10 minutes have elapsed,

**SAY**  
Stop. This is the end of this test session. If you have not already done so, please put down your pencil and close your test booklet and answer document. Do not put your paper ruler inside of your answer document.

If calculators were provided by the school, you may collect the calculators.

Make sure the student’s name is on the test booklet and the answer document before you collect them. Collect all the test booklets and answer documents. Students or teachers may keep the paper rulers. Make sure that you have one booklet and one answer document from each student who took the test.

If students have not completed all grade 5 tests, and you will not be the person to administer the reading test sessions, return the test booklets and answer documents (including unused test materials) to your School Coordinator so that the materials can be redistributed as the school test schedule requires.

If students have completed all grade 5 tests, mark the applicable selections in the FOR TEACHER USE ONLY grid (see page 23), the ACCOM CLASSIFICATION grid (see pages 23–26), and the WRITTEN RESPONSE IN SPANISH grid (see page 17) on the front of each student’s answer document.

When students have completed all grade 5 tests, separate the answer documents and test booklets into two bundles. Make sure you have one answer document and one test booklet from each student, and return all test materials (including unused test materials) to your School Coordinator.