



2018 Paper/Pencil Test Administration Directions

Paper/Pencil Test Dates Grades 3, 4, 6, and 7

May 2018						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30	1	2	3	4	5
		ELA Day 1	ELA Day 2	Makeup ELA	Makeup ELA	
6	7	8	9	10	11	12
	Makeup ELA	MATH	Makeu	p - ELA and	d MATH	
13	14	15	16	17	18	19
		Makeu	up - ELA an	d Math	I	
20	21	22	23	24	25	26
27	28	29	30	31		

Paper/Pencil Test Session Information

English Language Arts

- Day 1 ELA paper/pencil test includes Part 1 for Listening and Part 2 for Reading.
- Day 2 ELA paper/pencil test includes Part 3 for Writing and Research.
- Breaks may be administered between parts.

Mathematics

- The Mathematics paper/pencil test includes Parts 1 and 2.
- Note that calculators are **NOT allowed in Part 1** of the mathematics test.
- Breaks may be administered between parts.

Spring 2018, Grade 7 Estimated Test Times (in hours and minutes)		
FLA	Day 1: Part 1–Listening	1.00
	Day 1: Part 2–Reading	1:00
	Day 2: Part 3–Writing and Research	1:00
	Day 1: Part 1	1:00
Math	Day 1: Part 2	1:00
Tot	4:00	

Table of Contents

.

Table of Contents

PART 1:	Introduction
	ENSURING TEST SECURITY
	Establishing Appropriate Testing Conditions
	Food, Drink, Snacks
	Table 1: Requirements of the Test Environment
	Verifying Student Information
	Pre-Identification Label Directions
PART 2:	Student Data Grid Information and Administration Directions
	Directions for Completing the Student Demographic Page
	Administration Directions for Completing the Student Data Grid
PART 3:	General ELA Test
	Administration Information
	Student Participation
	Participation of Students with Disabilities and/or English Language Learners
	Preparation for the Assessment
	General Rules for the Paper/Pencil Assessment
	Testing Times
PART 4:	Administering the M-STEP ELA Summative Assessment
	Grade 6, Day 1: Part 1-Listening
	Grade 6, Day 1: Part 2-Reading
	Grade 6, Day 2: Part 3–Writing and Research

PART 5:	General Mathematics Test Administration Information
	Student Participation
	Participation of Students with Disabilities and/or English Learners
	Preparation for the Assessment
	General Rules for the Paper/Pencil Assessment
	Table 2: Maximum Function Calculators that are Acceptable for Use
	Allowable Calculators
	Calculator Use Guidelines
	Testing Times
	Testing Schedules
PART 6:	Administering the M-STEP Mathematics Summative Assessment
	Grade 6, Day 1: Part 1
	Grade 6, Day 1: Part 2
PART 7:	After Testing
	Assemble Materials for Return
	Checklist for Test Administrators

PART 1: Introduction

This manual provides an overview of the M-STEP paper and pencil test administration. Use this document to familiarize yourself with what your students will experience when participating in the M-STEP assessments, how to prepare for the assessment, and general rules for testing. Test Administrators (TAs) and proctors should become familiar with this document well in advance of the first test administration date in order to prepare properly for each administration.

The *M-STEP*, *MI-Access*, and *WIDA* Student Supports and Accommodations Table (at www. michigan.gov/MSTEP) provides guidance regarding specific accessibility resources available for this administration and should be reviewed in advance of the test administration sessions.

ENSURING TEST SECURITY

The security of the summative assessment instruments and the confidentiality of student information are vital to maintaining the validity, reliability, and fairness of the results.

All test items and test materials are secure and must be appropriately handled. Secure handling protects the integrity, validity, and confidentiality of summative assessment items, prompts, and student information. Any deviation in test administration must be reported as a test security incident by the District Assessment Coordinator in the Secure Site Incident Reporting Tool to ensure the validity of the test results. (See the M-STEP TAM Appendix C for more information.)

Establishing Appropriate Testing Conditions

Building Test Coordinators (BCs) and Test Administrators (TAs) will need to work together to determine the most appropriate testing option(s) and testing environment based on the number of students in each testing grade and the estimated time needed to complete each test. Testing students in classroom-sized groups is preferable. Establishing classroom-sized groups reduces test fear and anxiety for the students and facilitates monitoring and control for the TA.

The test administration should be conducted in a secure environment. Establish procedures to maintain a quiet, distraction-free testing environment throughout the test session, recognizing that some students will finish more quickly than others. Students are expected to remain in the testing room until the end of the session. Students may store personal non-content related paper reading material securely off the work surface for use after test materials have been collected. E-readers and other electronic forms of reading materials are not allowed.

Table 1, on pages 2-3, describes security requirements for the test environment during various stages of testing. The test environment refers to all aspects of the testing situation while students are testing and includes what a student can see, hear, or access (including access via technology).

Food, Drink, Snacks

Students are not allowed to have food, drinks, or snacks on their desk or table during the test. If a student must have any of these items due to medical reasons during the test, the items must be stored away from the test surface (under seats, on the floor, etc.).

Table 1: Requirements of the Test Environment

Before Testing

Requirement	Description	
Instructional materials removed or covered	Instructional materials must be removed or covered, including, but not limited to: information that might assist students in answering questions that is displayed on bulletin boards, chalkboards or dry-erase boards, or on charts (e.g., wall charts that contain literary definitions, maps, mathematics formulas, etc.).	
Student seating	Students must be seated so there is enough space between them to minimize opportunities to view each other's work, or they should be provided with table-top partitions.	
Signage	If helpful, place a "TESTING—DO NOT DISTURB" sign on the door or post signs in halls and entrances rerouting hallway traffic in order to promote optimum testing conditions.	
During Testing		
Requirement	Description	
Quiet environment	Provide a quiet environment void of talking or other distractions that might interfere with a student's ability to concentrate or might compromise the testing situation.	
Student supervision	Students are actively supervised and are prohibited from access to unauthorized electronic devices that allow availability to outside information, communication among students, or photographing or copying test content. This includes any device with cellular, messaging, or wireless capabilities, but is not limited to cell phones, tablets, smart watches and other wireless devices.	
Access to allowable resources only	Students must only have access to and use of those allowable resources that are permitted for each specific test (or portion of a test).	
Access to assessments	Only students who are testing can view items. Students who are not being tested or unauthorized staff or other adults must not be in the room where a test is being administered. Based on the item type, trained Test Administrators (TAs) may also have limited exposure to items in the course of properly administering the assessments. However, no test items may be actively reviewed or analyzed by TAs or by other trained staff.	
No answer key development	No form or type of answer key may be developed for test items.	

Table 1: Requirements of the Test Environment			
During and After Testing			
Requirement	Description		
No access to responses	District Test Coordinators (DCs), Building Test Coordinators (BCs), TAs, and other staff are not permitted to review student responses.		
No copies of test materials	No copies of the test items or stimuli may be made or otherwise retained.		
No access to digital, electronic, or manual devices	No digital, electronic, or manual device may be used to record or retain test items or writing prompts. Similarly, these materials must not be discussed with or released to anyone via any media, including fax, email, social media, and websites.		
No retaining, discussing, or releasing test materials	Descriptions of test items, stimuli, or writing prompts must not be retained, discussed, or released to anyone.		
No reviewing, discussing, or analyzing test materials	DCs, BCs, TAs, and other staff may not review, discuss, or analyze test items, stimuli, or writing prompts at any time, including before, during, or after testing. Student interaction during a test is limited to what is necessary for the purpose of clarifying test directions.		
All test materials must remain secure at all times	Test booklets and answer documents, scratch paper, and documents with student information must be kept in a securely locked room or locked cabinet that can be opened only with a key or keycard by staff responsible for test administration.		
After Testing			
Requirement	Description		
No test materials used for instructions	Test items, stimuli, reading passages, or writing prompts must not be used for instruction.		
Destroy test materials securely	Scratch paper must be securely collected at the end of each test session and then immediately shredded to maintain test security.		

. • • • • • • . . • • • • . . . • . • • • • • . . • . • .

. . . .

.

• •

.

Verifying Student Information

TAs should verify student information upon completion of each M-STEP assessment. However, it is important for anyone with access to this information to remember that students' personal information is confidential. If materials containing student names are distributed to students, these materials must be collected before the students leave the testing room and must be either securely stored to be used in a subsequent test session or shredded. Personal information includes any information that could potentially identify a student, including student name, state student identification number, and birthdate.

Pre-Identification Label Directions

Before testing, apply pre-ID labels to the Student Answer Documents.

Every Student Answer Document must have the correct barcode label affixed before being returned to the scoring contractor.

TEST ADMINISTRATOR NOTE: In addition to applying the pre-ID labels to the Student Answer Documents, the Codes in the Accommodations/ Supports section of the Student Data Grid on the Answer Document cover should be completed by a Test Administrator or Building Coordinator, ONLY. This can be done before or after testing. Follow the directions that begin on page 5 for pre-bubbling specific sections of the Student Data Grid.

PART 2: Student Data Grid Information and Administration Directions

Directions for Completing the Student Demographic Page

Use the following information and script to assist students in completing the Student Data Grid on the front cover of each Student Answer Document at the start of EVERY test administration. Repeat these directions and script for all subjects.

Please remember that the script must be followed exactly and used each time a test is administered.

All directions that a TA needs to read to students are indicated by the word "**[SAY]**" and are in gray boxes so they stand out from the regular text. They should be read exactly as they are written, using a natural tone and manner. (All other information is for the Test Administrator and should not be read to the students.) If the TA makes a mistake in reading a direction, the TA should stop and say, "I made a mistake. Listen again." Then the direction should be reread.

Administration Directions for Completing the Student Data Grid

(Follow this script to begin every test administration.)

The following directions and script must be followed exactly at the beginning of each assessment.

NOTE TO ADMINISTRATORS: Non-personal information the students will be entering on the Student Data Grid at the start of testing may be posted so that all students can see it (e.g., on a whiteboard, smartboard, etc.) prior to the start of test administration. This information can include:

- Teacher Name
- School Name
- District Name (leave blank for
 - non-public schools)
- Assessment Date (today's date)
- Form Number*

*Standard forms are Form 1. Emergency forms are Form 2. For all subjects, the Braille forms are Form 88. Note that form numbers always appear on the front cover of the Test Booklet.

WHEN YOU ARE READY TO BEGIN:

Distribute test materials to students. Remind students not to open their test booklets until told to do so and to put away all materials that may not be used during the test. Scratch paper is allowed as a universal tool for students who need it. Test booklets are designed to have ample space for note-taking. If used, blank scratch paper must be distributed at the start of each test session or part, collected at the end of each part, and securely returned to the building test coordinator for shredding. Scratch paper must be treated at all times as a secure material.

Make sure each student has his or her own Answer Document before the test begins. If a student's name is misspelled on the Answer Document, corrections can be made at a later date prior to the return of materials to the scoring contractor. Immediately notify the school M-STEP coordinator, who can help you resolve this problem after the test is completed. Please read aloud the directions in gray blocks preceded by the word **[SAY]** for students.

[SAY] Do not open your test booklet until told to do so.

During this test, you must turn off and put away all electronic devices, including cell phones, tablets, smart watches and other wireless devices. The only items you may have on your desk or table are the materials necessary for the test.

All answers must be marked in your answer document using a No. 2 pencil only.

[SAY] Make sure that you have a 2018 M-STEP (*insert grade and subject*) Test Booklet.

Write your name on the line labeled "Student Name" on the front cover of your test booklet.

Pause.

[SAY] Please look at your Answer Document. Please make sure you have **your** own Answer Document. The box in the lower left-hand corner should contain a label with your name and other information.

Raise your hand if your name does not appear in this box or if the label is missing.

Every Student Answer Document must have the correct barcode label affixed before being returned to the scoring contractor.

[SAY] Please follow these steps to complete the Student Data Grid.

Turn to the front cover of your answer document.

Write your name on the line that says, "Student Name."

Write (insert teacher name) on the line that says "Teacher Name."

Write (insert school name) on the line that says "School."

Write (insert district name) on the line that says "District."

Non-public schools may leave "District" blank.

Pause.

[SAY] Find the section labeled "Birth Date." In the column under "Month," fill in the bubble next to the month in which you were born.

Pause.

[SAY] In the space labeled "Day," print the digits of the day on which you were born. If there is only one digit in your day of birth, print a zero before the numeral. For example, if your day of birth is the seventh, you would print the digits zero and seven.

[SAY] In the two columns below "Day," fill in the bubbles for the digits of the day on which you were born. Fill in only one bubble in each column.

Pause.

[SAY] In the space labeled "Year," print the last two digits of the year in which you were born.

In the two columns below "Year," fill in the bubbles for the last two digits of the year in which you were born. Fill in only one bubble in each column.

Pause.

To ensure accurate student identification, the "Birth Date" section must be completed correctly. Make sure each student has filled in the correct bubbles for the month, day, and year of birth.

[SAY] Next, find the section labeled "Assessment Date."

In the first column, fill in the bubble next to the current month.

The next two spaces are for today's date. Write the numbers for today's date in the spaces provided. If there is only one digit in today's date, print a zero before the numeral. For example, if the date is the seventh, you would print the digits zero and seven. **[SAY]** In the two columns below today's date, fill in the bubbles for the numerals of the date. Fill in only one bubble in each column.

[SAY] The year is already filled in for you.

Pause to allow students to finish.

[SAY] Now find the section labeled "Form." Then check the front cover of your Test Booklet to find the correct form number. Please bubble in that form number.

Check to make sure all students have bubbled the correct form number. It is critical that the correct form number is bubbled on the answer document in order to ensure the student's test is scored properly.

When the students have completed the Student Data Grid, turn to the appropriate page in this document for subject-specific test directions, and continue with test administration.

PART 3: General ELA Test Administration Information

This section provides an overview of the paper/ pencil testing environment and guidelines for test administration. Use this section to become familiar with what students will experience in accessing the assessments, how to prepare for the assessments, and to review general rules for paper/pencil testing. Test Administrators (TAs) should become familiar with this section well in advance of the start of testing.

It is particularly important to understand the difference between helping students understand test directions and helping them with their responses. With the exception of making sure students understand the directions and implementing any approved accommodations, test administrators and proctors **may not give help of any kind** to students during this test. This includes defining or pronouncing words and reading any part of the test aloud to students. These activities are not appropriate and will result in test scores being invalidated.

Student Participation

All students enrolled in grades 3–8 are required to participate in the M-STEP English Language Arts Summative Assessment except:

- Students with the most significant cognitive disabilities who meet the criteria for a state-selected or state-developed alternate assessment based on alternate achievement standards (approximately one percent or fewer of the student population).
- English Learners (ELs) who enrolled within the last 12 months prior to the beginning of testing in a U.S. school have a one-time exemption. These students may instead participate in their state's English language proficiency assessment consistent with state and federal policy.

Participation of Students with Disabilities and/or English Language Learners

All students, including students with disabilities, English Learners (ELs), and English Learners (ELs) with disabilities, should have equal opportunity to participate in the M-STEP Summative Assessments.

Preparation for the Assessment

Before administering the assessment, make sure that you have the following materials available for students:

- A Test Booklet for each student
- A Student Answer Document for each student
- At least two sharpened No. 2 pencils per student
- Blank scratch paper is optional for students who require it. Please note, there is ample room in the test booklet for planning and note-taking activities. If used, a fresh blank piece of scratch paper is required for each part of the test.

Test Administrators will need the following:

- A copy of these Test Administration Directions
- Listening script or CD (for Day 1 only)
- Spare sharpened No. 2 pencils (recommended)

General Rules for the Paper/Pencil Assessment

During any test part, students may not return to any previously completed part of the test.

The Student Test Booklets, Answer Documents, Listening CD, Listening Script and, if used, scratch paper are secure materials. Maintaining the security of all test materials is crucial to obtaining valid and reliable study results. Therefore, test materials must be kept in locked storage, except during actual test administration. It is the responsibility of all individuals who administer the test to follow security procedures.

Testing Times

The "Spring 2018 Estimated Test Times" table on the inside front cover contains the estimated times it will take most students to complete the M-STEP paper/pencil test. This information is for scheduling purposes only, as the **assessments are not timed**.

Estimated test times do not include the following:

- time traveling to and from the testing room
- time to distribute and collect test booklets, answer documents and scratch paper if used
- time to complete the first page (demographic page) of the answer document
- time to review paper/pencil test directions and sample items with students

This test should be administered in the order listed below. The test is **untimed** and student-paced. Students **must** be given as much time as needed during the same continuous session to complete each section of this test. Arrangements should be made before testing begins for any student who may need additional time to complete a part of the test.

For ELA, the order of administration is:

- Day 1: Part 1-Listening Part 2-Reading
- Day 2: Part 3–Writing and Research

Students are expected to complete all test parts assigned to a test day on that day. **Breaks** may be provided between parts, but all test materials must be **securely collected**, **handled and stored before students can be excused** for any breaks or split test sittings.

PART 4: Administering the M-STEP ELA Summative Assessment

Grade 7, Day 1: Part 1-Listening

You must follow the Student Data Grid Administration directions and script (pages 5-7), and have students complete that process before administering this subjectspecific assessment. Once the Student Data Grid steps are finished you may proceed to administer this assessment using the following directions and script.

DO NOT READ SAMPLES ALOUD.

[SAY] Now you will be taking Part 1 of the M-STEP English Language Arts Summative Assessment.

First, open your test booklet to page 3.

We will begin by looking at some sample questions. Read the directions silently as I read them aloud.

DIRECTIONS

You are about to take the Michigan Student Test of Educational Progress, or M-STEP. You have been given a test booklet and answer document.

In order for the results to be valid, you must **NOT**:

- talk to or help another student
- look at or copy another student's answers
- ask for or accept any help from another student
- use your cell phone or any other electronic device including an eBook
- take pictures or make copies of any test materials
- cause a disturbance
- remove test booklet or answer document from the room
- discuss any part of the test with anyone
- post or chat about any part of the test through social media (example: Facebook, Snapchat, Instagram, Twitter, etc.)

[SAY] If you do not understand these requirements or have questions, please raise your hand.

Pause to answer any questions, then continue.

[SAY] This test booklet contains several different types of questions. This Sample Question section shows what certain types of questions look like and how they should be answered in the answer document. You will review these samples along with the test administrator.

When you come to the **STOP** sign, you have finished the sample questions.

DO NOT work on any other part of this test until you are told to do so.

Do you have any questions?

Pause to answer any questions, then continue.

[SAY] Now turn to page 4 and read Sample Question 1 silently.

Give students time to read Sample Question 1.

[SAY] Sample Question 1 is a multiple-choice question that has a single correct answer. The correct answer for this sample question is D.

For these types of questions you will fill in one answer bubble that goes with the answer you chose. Be sure to fill in the bubble completely and make your mark heavy and dark.

If you want to change your answer, completely erase the mark you made before making a new mark. [SAY] Are there any questions?

Pause to answer any questions, then continue.

[SAY] Now read Sample Question 2 silently.

Give students time to read Sample Question 2.

[SAY] Sample Question 2 is a multiple-choice question that has multiple correct answers. The correct answers for this sample question are B and E.

For these types of questions you will fill in all the answer bubbles that go with the answers you chose. Be sure to fill in the bubbles completely and make your marks heavy and dark.

If you want to change an answer, completely erase the mark you made before making a new mark.

Are there any questions?

Pause to answer any questions, then continue.

[SAY] Now read the passage and Sample Question 3 silently.

Give students time to read Sample Question 3.

[SAY] Sample Question 3 is a multiple-choice question that has two parts. The correct answer for Part A of this sample question is C. The correct answer for Part B of this sample question is C.

For these types of questions you will fill in the answer bubble that goes with the answer you chose for each part. Be sure to fill in the bubbles completely and make your marks heavy and dark. **[SAY]** If you want to change an answer, completely erase the mark you made before making a new mark.

Are there any questions?

Pause to answer any questions, then continue.

[SAY] Now read Sample Question 4 silently.

Give students time to read Sample Question 4.

[SAY] Sample Question 4 is a matching table question. For this type of question you will need to complete a table with the correct answers. The correct answers for Sample Question 4 are as follows:

- the row A correct answer is D for "day"
- the row B correct answer is N for "night"
- the row C correct answer is D for "day"
- the row D correct answer is N for "night"

For these types of questions you will fill in the answer bubble that goes with the answer you chose for each row in the table. Be sure to fill in the bubbles completely and make your marks heavy and dark.

If you want to change an answer, completely erase the mark you made before making a new mark.

Are there any questions?

Pause to answer any questions, then continue.

[SAY] Now read Sample Question 5 silently.

Give students time to read Sample Question 5.

[SAY] Sample Question 5 is a

text-dependent analysis writing prompt. You must write your answer on the lines provided in the text box in your answer document. Write neatly, so you will be scored accurately.

Anything you write outside the text box in your answer document will not be scored.

Are there any questions?

Pause to answer any questions, then continue.

[SAY] Turn to page 3 in your answer document.

Turn to page 9 in your test booklet.

Read the directions silently as I read them aloud.

DIRECTIONS

You will be taking Day 1: Part 1–Listening of the English Language Arts M-STEP. This part of the test includes **passages that you will listen to rather than read**, and it includes different types of questions. You may underline, circle, or write in this test booklet to help you, but nothing marked in this test booklet will be scored.

Read each question carefully and follow the directions. Mark your answers in your **Answer Document** with a No. 2 pencil. If you erase an answer, be sure to erase it completely. Remember that if you skip a question in the test booklet, you need to skip the answer space for that question on the **Answer Document**. If you are not sure of an answer, mark your **best** choice.

When you come to the **STOP** sign, you have finished Part 1. If you finish early, you may go back and check your work for Day 1: Part 1– Listening only.

DO NOT work on any other part of this test until you are told to do so. When you have finished, please close your test booklet and answer document and sit quietly. **[SAY]** It is important to do your best on this test so your teacher and school can know how much you have learned this school year.

Do you have any questions?

Pause to answer any questions, then continue.

[SAY] Make sure you are on page 3 in your answer document.

Turn to page 10 in your test booklet.

Now I will play (or read aloud) a presentation, and then you will answer questions.

We will begin.

Play track 1 of the audio CD (or read aloud passage 1 of the Listening Script).

[SAY] I will play it (or read it aloud) one more time.

Play (or read aloud) passage 1 again.

Then,

[SAY] Please answer questions 1 and 2. When you complete these questions, please stop working and sit quietly.

Allow time for students to respond.

[SAY] Now we will continue.

Turn to page 12 in your test booklet.

I will play (or read aloud) a second presentation, and then you will answer questions.

Play track 2 of the audio CD (or read aloud passage 2 of the Listening Script).

[SAY] I will play it (or read it aloud) one more time.

Play (or read aloud) passage 2 again.

Then,

[SAY] Please answer questions 3 through 5. When you complete these questions, please stop working and sit quietly.

Allow time for students to respond.

[SAY] Now we will continue.

Turn to page 14 in your test booklet.

I will play (or read aloud) a third presentation, and then you will answer questions.

Then,

Play track 3 of the audio CD (or read aloud passage 3 of the Listening Script).

[SAY] I will play it (or read it aloud) one more time.

Play (or read aloud) passage 3 again.

Then,

[SAY] Please answer questions 6 through 8. When you complete these questions, please stop working and sit quietly.

When the students have finished,

[SAY] Okay. We will stop now. Please close your test booklet and answer document. Remain quietly in your seat until all materials are collected.

Before dismissing students (whether it's for a break, or between separate test sittings, or the end of testing) you must collect all materials, including scratch paper, from each student individually. Do not have students pass materials to the end of a row or aisle. Students may not be dismissed until it is verified that all test materials have been returned.

Securely store the test materials until you begin testing again. Used scratch paper must be returned to the Building Test Coordinator for secure shredding. (You will need to distribute new, blank scratch paper before each part or test sitting.)

Grade 7, Day 1: Part 2-Reading

Be sure that each student has his or her own test booklet and answer document, a sharpened No. 2 pencil with an eraser, and, if used, a fresh sheet of blank scratch paper. Students will record their answers in their answer document.

[SAY] Turn to the front cover of your answer document. Make sure you have the answer document with **your** name on it and not another student's answer document. Please do not open your test booklet until I tell you to do so. Make sure you are using a No. 2 pencil with an eraser when taking this test. Pens are not allowed.

Pause to make sure the students have their own test booklet and answer document.

[SAY] Now you will be taking Part 2 of the M-STEP English Language Arts Summative Assessment.

Turn to page 5 in your answer document.

Open your test booklet to page 17.

Read the directions silently as I read them aloud.

DIRECTIONS

Now you will be taking Day 1: Part 2-Reading of the English Language Arts M-STEP. This part of the test includes passages you will read and different types of questions. You may underline, circle, or write in this test booklet to help you, but nothing marked in this test booklet will be scored.

Carefully read each passage and the questions that follow. Mark your answers in your **Answer Document** with a No. 2 pencil. If you erase an answer, be sure to erase it completely. Remember that if you skip a question in the test booklet, you need to skip the answer space for that question on the **Answer Document**. If you are not sure of an answer, mark your **best** choice. **[SAY]** When you come to the **STOP** sign, you have finished Part 2. If you finish early, you may go back and check your work for Day 1: Part 2–Reading only.

DO NOT work on any other part of this test until you are told to do so. When you have finished, please close your test booklet and answer document and sit quietly.

Do you have any questions?

Pause to answer any questions, then continue.

[SAY] Make sure you are on page 5 in your answer document.

You may turn the page in your test booklet and begin.

When the students have finished,

[SAY] Okay. We will stop now. Please close your test booklet and answer document. Remain quietly in your seat until all materials are collected.

Before dismissing students (whether it's for a break, or between separate test sittings, or the end of testing) you must collect all materials, including scratch paper, from each student individually. Do not have students pass materials to the end of a row or aisle. Students may not be dismissed until it is verified that all test materials have been returned.

Securely store the test materials until you begin testing again. Used scratch paper must be returned to the Building Test Coordinator for secure shredding. (You will need to distribute new, blank scratch paper before each part or test sitting.)

Grade 7, Day 2: Part 3– Writing and Research

Be sure that each student has his or her own test booklet and answer document, a sharpened No. 2 pencil with an eraser, and, if used, a fresh sheet of blank scratch paper. Students will record their answers in their answer document.

[SAY] Turn to the front cover of your answer document. Make sure you have the answer document with **your** name on it and not another student's answer document. Please do not open your test booklet until I tell you to do so. Make sure you are using a No. 2 pencil with an eraser when taking this test. Pens are not allowed.

Pause to make sure the students have their own test booklet and answer document.

[SAY] Now you will be taking Part 3 of the M-STEP English Language Arts Summative Assessment.

Turn to page 5 in your answer document.

Open your test booklet to page 37.

Read the directions silently as I read them aloud.

DIRECTIONS

You will be taking Day 2: Part 3–Writing and Research of the English Language Arts M-STEP. This part of the test includes a writing prompt and different types of questions that will require you to pick one or more options from a list of answer choices or write a short answer. You may underline, circle, or write notes in this test booklet to help you, but nothing marked in this test booklet will be scored.

Read each question carefully and follow the directions. Mark or write your answers in your **Answer Document** with a No. 2 pencil. If you erase an answer, be sure to erase it completely. Remember that if you skip a question in the test booklet, you need to skip the answer space for that question on the **Answer Document**. If you are not sure of an answer, mark your **best** choice. **[SAY]** When you come to the **STOP** sign, you have finished Part 3. If you finish early, you may go back and check your work for Day 2: Part 3–Writing and Research only.

When you have finished, please close your test booklet and answer document and sit quietly.

Do you have any questions?

Pause to answer any questions, then continue.

[SAY] Make sure you are on page 5 in your answer document.

You may turn the page in your test booklet and begin.

When the students have finished,

[SAY] Okay. We will stop now. Please close your test booklet and answer document. Remain quietly in your seat until all materials are collected.

Before dismissing students (whether it's for a break, or between separate test sittings, or the end of testing) you must collect all materials, including scratch paper, from each student individually. Do not have students pass materials to the end of a row or aisle. Students may not be dismissed until it is verified that all test materials have been returned.

Securely store the test materials until you begin testing again. Used scratch paper must be returned to the Building Test Coordinator for secure shredding. (You will need to distribute new, blank scratch paper before each part or test sitting.)

Please refer to the "After Testing" chapter on page 23 for specific instructions about assembly and return of materials.

PART 5: General Mathematics Test Administration Information

This section provides an overview of the paper/ pencil testing environment and guidelines for test administration. Use this section to become familiar with what students will experience in taking the assessments, how to prepare for the assessments, and to review general rules for paper/pencil testing. Test Administrators (TAs) should become familiar with this section well in advance of the start of testing.

It is particularly important to understand the difference between helping students understand test directions and helping them with their responses. With the exception of making sure students understand the directions and implementing any approved accommodations, test administrators and proctors **may not give help of any kind** to students during this test. This includes defining or pronouncing words and reading any part of the test aloud to students. These activities are not appropriate and will result in test scores being invalidated.

Student Participation

All students enrolled in grades 3–8 are required to participate in the M-STEP Mathematics Summative Assessment except:

• Students with the most significant cognitive disabilities who meet the criteria for a state-selected or state-developed alternate assessment based on alternate achievement standards (approximately one percent or fewer of the student population).

Participation of Students with Disabilities and/or English Learners

All students, including students with disabilities, English Learners (ELs), and English Learners (ELs) with disabilities, should have equal opportunity to participate in the M-STEP Summative Assessments.

Preparation for the Assessment

Before administering the assessment, make sure that you have the following materials available for students:

- A Test Booklet for each student
- A Student Answer Document for each student
- At least two sharpened No. 2 pencils per student
- Blank scratch paper is optional for students who require it. Blank graph paper may be substituted for the scratch paper in grades 6, 7, and 8. Please note, there is ample room in the test booklet for problem-solving and note-taking activities. If used, a fresh blank piece of scratch or graph paper is required for each part of the test.
- Calculator (Grades 6, 7, and 8 only see specifics in the "Allowable Calculators" section on page 18.)

Test Administrators will need the following:

- A copy of these Test Administration Directions
- Spare sharpened No. 2 pencils (recommended)

General Rules for the Paper/Pencil Assessment

This section provides a brief overview of the general test administration rules for different portions of the assessment.

Test items and performance tasks are presented on separate days. Grades 6 through 8 mathematics tests include several parts in which calculators are permitted and a part where calculators are not allowed. Students may not return to any previously completed part of the test.

The Student Test Booklets, Answer Documents, and, if used, scratch or graph paper are secure materials. First language glossaries are also secure materials. Maintaining the security of all test materials is crucial to obtaining valid and reliable study results.

Grades 7 and 8 Mathematics	Scientific Calculator	A scientific calculator with exponents, trigonometry, and logarithmic functionalities

Therefore, test materials must be kept in locked storage, except during actual test administration. It is the responsibility of all individuals who administer the test to follow security procedures.

Allowable Calculators

Students in grades 6, 7, and 8 are permitted to use calculators in Part 2. Please refer to Table 2, above, which defines acceptable calculators based on their maximum functionality.

Calculator Use Guidelines

- Grades 6, 7, and 8: Part 1 of each test is a non-calculator part. Be sure that no calculators are available until students begin working on Part 2.
- Items are placed in the non-calculator part when students are expected to be able to perform the skill without a calculator.
- Test Administrators are responsible for ensuring and verifying that calculators that have the ability to store functions and equations (e.g., scientific calculators) have the memory cleared before and after each mathematics assessment.
- Calculators cannot have internet connectivity, or be able to connect to anyone inside or outside the classroom during testing.
- Students cannot use a calculator on a laptop or other portable computer, pocket organizer, cell phone, device with a typewriter-style keyboard, electronic writing pad, or pen-input device unless a particular assistive device is required for a student and is specified on his or her IEP.
- No calculators with QWERTY keyboards are allowed.

Testing Times

The "Spring 2018 Estimated Test Times" table on the inside front cover contains the estimated times it will take most students to complete the M-STEP paper/pencil test. This information is for scheduling purposes only, as the **assessments are not timed.**

Estimated test times do not include the following:

- time traveling to and from the testing room
- time to distribute and collect test booklets, answer documents, scratch paper if used, and, when allowed, calculators
- time to complete the first page (demographic page) of the answer document
- time to review paper/pencil test directions and sample items with students

Testing Schedules

Part 1 of the test must be administered before Part 2. The test is **untimed** and student-paced. Students **must** be given as much time as needed during the same continuous session to complete each section of this test. Arrangements should be made before testing begins for any student who may need additional time to complete a part of the test.

Students are expected to complete all test parts assigned to a test day on that day. **Breaks** may be provided between parts, but all test materials must be **securely collected**, **handled and stored before students can be excused** for any breaks or split test sittings.

Grade 7, Day 1: Part 1

You must follow the Student Data Grid Administration directions and script (pages 5-7), and have students complete that process before administering this subjectspecific assessment. Once the Student Data Grid steps are finished you may proceed to administer this assessment using the following directions and script:

Calculators are NOT allowed for Part 1.

DO NOT READ SAMPLES ALOUD.

[SAY] Now you will be taking Part 1 of the M-STEP Mathematics Summative Assessment.

First, open your test booklet to page 3.

We will begin by looking at some sample questions. Read the directions silently as I read them aloud.

DIRECTIONS

You are about to take the Michigan Student Test of Educational Progress, or M-STEP. You have been given a test booklet and answer document.

In order for the results to be valid, you must **NOT**:

- talk to or help another student
- look at or copy another student's answers
- ask for or accept any help from another student
- use your cell phone or any other electronic device including an eBook
- take pictures or make copies of any test materials
- cause a disturbance
- remove test booklet or answer document from the room
- discuss any part of the test with anyone
- post or chat about any part of the test through social media (example: Facebook, Snapchat, Instagram, Twitter, etc.)

[SAY] If you do not understand these requirements or have questions, please raise your hand.

Pause to answer any questions, then continue.

[SAY] This test booklet contains several different types of questions. This Sample Question section shows what certain types of problems look like and how they should be answered in the answer document. You will review these samples along with the test administrator.

When you come to the **STOP** sign, you have finished the sample questions.

DO NOT work on any other part of this test until you are told to do so.

Do you have any questions?

Pause to answer any questions, then continue.

[SAY] Now turn to page 4 and read Sample Question 1 silently.

Give students time to read Sample Question 1.

[SAY] Sample Question 1 is a multiple-choice question that has a single correct answer. The correct answer for this sample question is B.

For these types of questions you will fill in one answer bubble that goes with the answer you chose. Be sure to fill in the bubble completely and make your mark heavy and dark.

If you want to change your answer, completely erase the mark you made before making a new mark.

[SAY] Are there any questions?

Pause to answer any questions, then continue.

[SAY] Now read Sample Question 2 silently.

Give students time to read Sample Question 2.

[SAY] Sample Question 2 is a multiple-select question that has multiple correct answers. The correct answers for this sample question are A and B.

For these types of questions you will fill in all the answer bubbles that go with the answers you chose. Be sure to fill in the bubbles completely and make your marks heavy and dark.

If you want to change an answer, completely erase the mark you made before making a new mark.

Are there any questions?

Pause to answer any questions, then continue.

[SAY] Now read Sample Question 3 silently.

Give students time to read Sample Question 3.

[SAY] Sample Question 3 is a table response question. For this type of question you will need to complete a table with the correct answers. The correct answers for Sample Question 3 are as follows:

- the row A correct answer is N for "No"
- the row B correct answer is N for "No"
- the row C correct answer is Y for "Yes"

[SAY] For these types of questions you will fill in the answer bubble that goes with the answer you chose for each row in the table. Be sure to fill in the bubbles completely and make your marks heavy and dark.

If you want to change an answer, completely erase the mark you made before making a new mark.

Are there any questions?

Pause to answer any questions, then continue.

[SAY] Now read Sample Question 4 silently.

Give students time to read Sample Question 4.

[SAY] Sample Question 4 is a short-response question. The correct answer for this sample question is a dot on the number line on the tick mark that is 5 marks to the right of the point labeled "0."

For these types of questions you must write or draw your answers in the boxes or on the graphics provided in your answer document. Write or draw neatly, so you will be scored accurately.

Anything you write or draw outside the boxes or graphics provided in your answer document will not be scored.

Are there any questions?

Pause to answer any questions, then continue.

[SAY] Now read Sample Question 5 silently.

Give students time to read Sample Question 5.

[SAY] Sample Question 5 is also a short-response question. The correct answer for this sample question is 3/4 or .75.

For these types of questions you must write or draw your answers in the boxes or on the graphics provided in your answer document. Write or draw neatly, so you will be scored accurately.

Anything you write or draw outside the boxes or graphics provided in your answer document will not be scored.

Are there any questions?

Pause to answer any questions, then continue.

[SAY] Turn to page 3 in your answer document.

Turn to page 7 in your test booklet.

Read the directions silently as I read them aloud.

DIRECTIONS

You will be taking Part 1 of the Mathematics M-STEP. In this part, you will answer different types of mathematics questions. Some questions may include a picture, chart, or other mathematics-related information. Use that information with what you know to answer the question. You may **NOT** use a calculator for this part of the test. You may underline, circle, or write in this test booklet to help you, but nothing marked in this test booklet will be scored.

Read each question carefully and follow the directions. Mark your answers in your **Answer Document** with a No. 2 pencil. If you erase an answer, be sure to erase it completely. Remember that if you skip a question in the test booklet, you need to skip the answer space for that question on the **Answer Document**. If you are not sure of an answer, mark your **best** choice. **[SAY]** When you come to the **STOP** sign, you have finished Part 1. If you finish early, you may go back and check your work for Part 1 only.

DO NOT work on any other part of this test until you are told to do so. When you have finished, please close your test booklet and answer document and sit quietly.

It is important to do your best on this test so your teacher and school can know how much you have learned this school year.

Do you have any questions?

Pause to answer any questions, then continue.

[SAY] Make sure you are on page 3 in your answer document.

You may turn the page in your test booklet and begin.

When the students have finished,

[SAY] Okay. We will stop now. Please close your test booklet and answer document. Remain quietly in your seat until all materials are collected.

Before dismissing students (whether it's for a break, or between separate test sittings, or the end of testing) you must collect all materials, including scratch paper, from each student individually. Do not have students pass materials to the end of a row or aisle. Students may not be dismissed until it is verified that all test materials have been returned.

Securely store the test materials until you begin testing again. Used scratch paper must be returned to the Building Test Coordinator for secure shredding. (You will need to distribute new, blank scratch paper before each part or test sitting.)

Grade 7, Day 1: Part 2

Be sure that each student has his or her own test booklet and answer document, a sharpened No. 2 pencil with an eraser, and, if used, a fresh sheet of blank scratch paper. Students will record their answers in their answer document.

Scientific calculators are allowed for Part 2.

[SAY] Turn to the front cover of your answer document. Make sure you have the answer document with **your** name on it and not another student's answer document. Please do not open your test booklet until I tell you to do so. Make sure you are using a No. 2 pencil with an eraser when taking this test. Pens are not allowed.

Pause to make sure the students have their own test booklet and answer document.

[SAY] Now you will be taking Part 2 of the M-STEP Mathematics Summative Assessment.

Turn to page 3 in your answer document.

Turn to page 15 in your test booklet.

Read the directions silently as I read them aloud.

DIRECTIONS

You will be taking Part 2 of the Mathematics M-STEP. In this part, you will answer different types of mathematics questions. Some questions may include a picture, chart, or other mathematics-related information. Use that information with what you know to answer the question. Calculators are allowed for this part of the test. You may underline, circle, or write in this test booklet to help you, but nothing marked in this test booklet will be scored.

Read each question carefully and follow the directions. Mark your answers in your **Answer Document** with a No. 2 pencil. If you erase an answer, be sure to erase it completely. Remember that if you skip a question in the test booklet, you need to skip the answer space for that question on the **Answer Document**. If you are not sure of an answer, mark your **best** choice. **[SAY]** When you come to the **STOP** sign, you have finished Part 2. If you finish early, you may go back and check your work for Part 2 only.

DO NOT work on any other part of this test until you are told to do so. When you have finished, please close your test booklet and answer document and sit quietly.

Do you have any questions?

Pause to answer any questions, then continue.

[SAY] Make sure you are on page 3 in your answer document.

You may turn the page in your test booklet and begin.

When the students have finished,

[SAY] Okay. We will stop now. Please close your test booklet and answer document. Remain quietly in your seat until all materials are collected.

Before dismissing students (whether it's for a break, or between separate test sittings, or the end of testing) you must collect all materials, including scratch paper, from each student individually. Do not have students pass materials to the end of a row or aisle. Students may not be dismissed until it is verified that all test materials have been returned.

Securely store the test materials until you begin testing again. Used scratch paper must be returned to the Building Test Coordinator for secure shredding. (You will need to distribute new, blank scratch paper before each part or test sitting.)

Please refer to the "After Testing" chapter on page 23 for specific instructions about assembly and return of materials.

PART 7: After Testing

Assemble Materials for Return

After testing has been completed, prepare materials to be returned to the Building Test Coordinator.

Check to make sure that all Student Answer Documents have been removed from inside the test booklets. In addition, make sure that no scratch paper was left inside the answer documents. Remove any extraneous material.

Only one answer document per student/content area may be submitted. If multiple answer documents for any student are identified, please ensure that all responses are transcribed into a single answer document.

Make sure that responses for students taking the Braille version of the test have been transferred to standard answer documents with Form 88 bubbled on the front.

Checklist for Test Administrators

- 1. Remember to affix the student bar code label, complete the requested information on the front of each Student Answer Document, and return all Test Booklets and Answer Documents to the Building Test Coordinator.
- 2. Bundle all unused materials together and return them to your Building Test Coordinator.
- Bundle together all of the scratch paper, and any L1 Glossary Reference Sheets and return to the Building Test Coordinator. This material is to be securely handled and destroyed. Do NOT dispose of the scratch paper or glossaries by placing it in the trash. This material must be securely destroyed.



M-STEP 2018 Paper/Pencil Summative Assessment Administration Directions

Office of Educational Assessment and Accountability(OEAA) Phone: 1-877-560-8378 Website: www.michigan.gov/oeaa Email: mde-oeaa@michigan.gov