Supported Independence

Fall 2008

English Language Arts and Mathematics

Middle School

Grades 6-8

Official Released Items
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The Grades 6-8 Supported Independence English Language Arts and Mathematics assessment was administered for the first time in Fall 2007. The Office of Educational Assessment and Accountability (OEAA) will annually release a portion of the items that are administered on the assessment. This booklet contains released items from the Fall 2008 administration and is intended to be used by districts to assist in their interpretation of item analysis data. The information contained in this booklet may also be used by schools, teachers, and parents as a resource for understanding the content and format of the assessment items. In addition to MI-Access training materials and Extended Grade Level Content Expectations (EGLCEs), the released items may also have utility in informing decisions related to instruction, curriculum, and assessment. These items are not secure and may be copied and distributed as needed.

The table below lists the number of core and released items administered on the Fall 2008 Grades 6-8 Supported Independence English Language Arts and Mathematics assessment. Core items are those that count toward students’ scores. All released items in this booklet were selected from the pool of core items that appeared on the assessment.

<table>
<thead>
<tr>
<th>English Language Arts Assessment Component</th>
<th>Number of Core Items</th>
<th>Number of Released Items</th>
<th>Number of Embedded Items</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accessing Information</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Word Study</td>
<td>4</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Comprehension</td>
<td>5</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Expressing Ideas</td>
<td>6</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td><strong>English Language Arts Item Subtotal</strong></td>
<td>15</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td><strong>English Language Arts Possible Points Subtotal</strong></td>
<td>60</td>
<td></td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Mathematics Strand</th>
<th>Number of Core Items</th>
<th>Number of Released Items</th>
<th>Number of Embedded Items</th>
</tr>
</thead>
<tbody>
<tr>
<td>Numbers and Operations</td>
<td>6</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Algebra</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Measurement</td>
<td>3</td>
<td>1</td>
<td></td>
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<tr>
<td>Geometry</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Data and Probability</td>
<td>2</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td><strong>Mathematics Item Subtotal</strong></td>
<td>15</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td><strong>Mathematics Possible Points Subtotal</strong></td>
<td>60</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total ELA and Mathematics Items** 30 8 10 120

*2 points/item Primary Assessment Administrator/item Shadow Assessment Administrator = 4 points possible/item

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Supported Independence General Directions

- Prior to administration, review the assessment items. The Supported Independence assessment uses two item formats: selected-response and activity-based observation. All items are scored with the Supported Independence Scoring Rubric. Learning how to apply the rubric correctly is very important to the reliability of the assessment. The 2008/2009 MI-Access Coordinator and Assessment Administrator Manual and the MI-Access Participation and Supported Independence (P/Sl) Scoring Rubrics Online Learning Program (www.mi-access.info) both contain examples on how the rubric should be applied. In addition, the “Scoring Rubric Flow Chart” included in the manual explains when to give a student a score point or a condition code.

- All items are designed to assess the English language arts (ELA) and mathematics Extended Grade Level Content Expectations (EGLCEs), which link the assessments to the Michigan Curriculum Frameworks’ Content Standards.

- All answer choices for selected-response items require graphics. These have been provided as thumbnails on the page containing the item and as separate full-page (8½ x 11) picture cards coded to the individual items for which they will be used. Prior to administration, review the items and corresponding picture cards to ensure that you have the correct one for each item. When administering the assessments, these picture cards must be presented to the student two times in a different order, and the student must respond correctly both times. Both the MI-Access manual and the scoring rubrics online learning program provide detailed descriptions and examples of how to present items with picture cards to the student.

- The activity-based observation items are designed to (1) reflect classroom activities with which students should be familiar, and (2) provide a performance context in which specific Michigan ELA and mathematics EGLCEs can be assessed. Review the item components, which include the actual activity that will be observed and the scoring focus.

- Plan for appropriate materials and any individualized communication or technology devices the student may need, such as augmentative communication devices and/or other specialized equipment. Keep in mind that any aids or materials used must be chronologically age appropriate and reflect what the student typically uses during instruction (in other words, do not introduce a new device or material during assessment administration).

- If possible, plan observation times when the item/activity may typically occur. While some activities will occur naturally in the classroom, others may require more detailed planning in order to observe the specific scoring focus. Prepare to adjust the instructional environment as needed.

- Persons involved in the assessment should follow universal health precautions when needed.

- Determine which two people will observe and score the items. A certified professional staff member (such as a teacher, school psychologist, related service provider, or teacher consultant) must act as the Primary Assessment Administrator (PAA). Shadow Assessment Administrators (SAA) can also be certified staff or other school personnel (such as highly qualified paraprofessionals). Keep in mind that both PAAs and SAAs must (1) be familiar with the student, and (2) not impede or influence any interaction particular to the item.

- Both the PAA and SAA will need to tear or cut out their respective MI-Access Assessment Administrator Scoring Documents, which are located in the assessment booklet following the assessment items. This is where the PAA and SAA will record the score point or condition code for each selected-response or activity-based observation item. Using a separate scoring document allows the PAA and SAA to independently score the student’s response to each item. Once all of the items have been administered, the score points or condition codes recorded by the PAA and SAA must be transferred to the student’s answer document using a Number 2 pencil.
Section 1

English Language Arts

**STUDENT DIRECTIONS:** Do and say whatever is typically done or said to allow the student to engage in each item, UNLESS otherwise directed in the item.
**Item R1**

**ACTIVITY:** The student will correctly explain the meaning of 10 out of 15 functional words/symbols, such as exit, danger, or private, during an instructional reading activity.

**SCORING FOCUS:** Explaining functional words

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**Item R2**

**ACTIVITY:** The student will correctly follow a series of at least 3 directions, such as gathering/putting away supplies, or finding the desired place in a book, during an instructional activity.

**SCORING FOCUS:** Following complex directions
**Item R3**

**ACTIVITY:** The student will correctly identify what is an acceptable level of voice volume in the classroom while playing an interactive game, such as a board game, twenty questions, or bingo, during leisure time with staff and/or peers.

**SCORING FOCUS:** Identifying acceptable voice volume in varied settings

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**Item R4**

**ACTIVITY:** The student will promote self-advocacy by asking for assistance when a needed item is not available, such as a particular food choice, utensil, or napkin, during school lunch time.

**SCORING FOCUS:** Promoting self-advocacy
Section 2

Mathematics

STUDENT DIRECTIONS: Do and say whatever is typically done or said to allow the student to engage in each item, UNLESS otherwise directed in the item.
**Item R1**

**ACTIVITY:** The student will correctly subtract 2 single-digit numbers during a familiar instructional assignment or activity. Use of calculators and/or manipulatives is permissible. For example, the student could be shown a mixture of 9 blue beads and 6 red beads and then asked, “How many beads will there be left if we take out all the red beads?”

**SCORING FOCUS:** Demonstrating knowledge of basic subtraction

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**Item R2**

**ACTIVITY:** The student will correctly identify 2 coins when presented with a group of 5 objects containing 3 coins and 2 objects of similar size, such as buttons. For example, the student could be shown a group of objects containing 1 penny, 1 dime, 1 nickel, and 2 buttons and then asked, “Show me a penny,” and “Show me a nickel.”

**SCORING FOCUS:** Identifying coins
**Item R3**

**ACTIVITY:** The student will correctly identify a missing component and the quantity necessary to complete a calendar or work schedule. For example, if the student uses a pictorial schedule, the assessment administrator could provide the student with a schedule that is complete except for 2 of the day’s activities. The incomplete schedule could be presented to the student and the assessment administrator could ask, “What is missing from today’s schedule?” This item requires the student to 1) recognize what activities are missing, and 2) tell or show how many activities are needed to complete the schedule.

**SCORING FOCUS:** Identifying the unknown component and quantity in an applied problem

**Item R4**

**ACTIVITY:** The student will correctly select 2 appropriate articles of clothing needed to complete a familiar dressing routine. The student must select the appropriate garments from a set of 5 articles of clothing that contains the 2 appropriate garments and 3 garments that are inappropriate. For example, the student could be told he/she is going outside on a cold day for recess and is presented with a warm coat, a pair of shorts, a warm hat, a swimsuit, and a t-shirt, and then asked, “Which ones should we wear outside?”

**SCORING FOCUS:** Identifying what data are needed to solve a problem
Both the Primary Assessment Administrator (PAA) and the Shadow Assessment Administrator (SAA) will need to tear or cut out their respective MI-Access Assessment Administrator Scoring Documents. This is where the PAA and SAA will record the score point or condition code for each selected-response or activity-based observation item. Using a separate scoring document allows the PAA and SAA to independently score the student’s response to each item. Once all of the items have been administered, the score points or condition codes recorded by the PAA and SAA must be transferred to the student’s answer document using a Number 2 pencil.
MI-Access Primary Assessment Administrator Scoring Document

Directions: Tear or cut this document out of the assessment booklet. Circle your scores for the student on this document, then transfer them to the student answer document. Please be careful that your scores from this sheet are transferred to the correct numbered item on the student answer document.

English Language Arts

Item R1
2 Responds correctly with no assessment administrator assistance
1 Responds correctly after assessment administrator provides verbal/physical cues
A Incorrect response
B Resists/Refuses
C Assessment administrator provides hand-over-hand assistance and/or step-by-step directions

Item R2
2 Responds correctly with no assessment administrator assistance
1 Responds correctly after assessment administrator provides verbal/physical cues
A Incorrect response
B Resists/Refuses
C Assessment administrator provides hand-over-hand assistance and/or step-by-step directions

Item R3
2 Responds correctly with no assessment administrator assistance
1 Responds correctly after assessment administrator provides verbal/physical cues
A Incorrect response
B Resists/Refuses
C Assessment administrator provides hand-over-hand assistance and/or step-by-step directions

Item R4
2 Responds correctly with no assessment administrator assistance
1 Responds correctly after assessment administrator provides verbal/physical cues
A Incorrect response
B Resists/Refuses
C Assessment administrator provides hand-over-hand assistance and/or step-by-step directions

Mathematics

Item R1
2 Responds correctly with no assessment administrator assistance
1 Responds correctly after assessment administrator provides verbal/physical cues
A Incorrect response
B Resists/Refuses
C Assessment administrator provides hand-over-hand assistance and/or step-by-step directions

Item R2
2 Responds correctly with no assessment administrator assistance
1 Responds correctly after assessment administrator provides verbal/physical cues
A Incorrect response
B Resists/Refuses
C Assessment administrator provides hand-over-hand assistance and/or step-by-step directions

Item R3
2 Responds correctly with no assessment administrator assistance
1 Responds correctly after assessment administrator provides verbal/physical cues
A Incorrect response
B Resists/Refuses
C Assessment administrator provides hand-over-hand assistance and/or step-by-step directions

Item R4
2 Responds correctly with no assessment administrator assistance
1 Responds correctly after assessment administrator provides verbal/physical cues
A Incorrect response
B Resists/Refuses
C Assessment administrator provides hand-over-hand assistance and/or step-by-step directions
Supported Independence Grades 6-8 English Language Arts and Mathematics Released Items Booklet

**MI-Access Shadow Assessment Administrator Scoring Document**

**Directions:** Tear or cut this document out of the assessment booklet. Circle your scores for the student on this document, then transfer them to the student answer document. Please be careful that your scores from this sheet are transferred to the correct numbered item on the student answer document.

**English Language Arts**

**Item R1**
2 Responds correctly with no assessment administrator assistance  
1 Responds correctly after assessment administrator provides verbal/physical cues  
A Incorrect response  
B Resists/Refuses  
C Assessment administrator provides hand-over-hand assistance and/or step-by-step directions

**Item R2**
2 Responds correctly with no assessment administrator assistance  
1 Responds correctly after assessment administrator provides verbal/physical cues  
A Incorrect response  
B Resists/Refuses  
C Assessment administrator provides hand-over-hand assistance and/or step-by-step directions

**Item R3**
2 Responds correctly with no assessment administrator assistance  
1 Responds correctly after assessment administrator provides verbal/physical cues  
A Incorrect response  
B Resists/Refuses  
C Assessment administrator provides hand-over-hand assistance and/or step-by-step directions

**Item R4**
2 Responds correctly with no assessment administrator assistance  
1 Responds correctly after assessment administrator provides verbal/physical cues  
A Incorrect response  
B Resists/Refuses  
C Assessment administrator provides hand-over-hand assistance and/or step-by-step directions

**Mathematics**

**Item R1**
2 Responds correctly with no assessment administrator assistance  
1 Responds correctly after assessment administrator provides verbal/physical cues  
A Incorrect response  
B Resists/Refuses  
C Assessment administrator provides hand-over-hand assistance and/or step-by-step directions

**Item R2**
2 Responds correctly with no assessment administrator assistance  
1 Responds correctly after assessment administrator provides verbal/physical cues  
A Incorrect response  
B Resists/Refuses  
C Assessment administrator provides hand-over-hand assistance and/or step-by-step directions

**Item R3**
2 Responds correctly with no assessment administrator assistance  
1 Responds correctly after assessment administrator provides verbal/physical cues  
A Incorrect response  
B Resists/Refuses  
C Assessment administrator provides hand-over-hand assistance and/or step-by-step directions

**Item R4**
2 Responds correctly with no assessment administrator assistance  
1 Responds correctly after assessment administrator provides verbal/physical cues  
A Incorrect response  
B Resists/Refuses  
C Assessment administrator provides hand-over-hand assistance and/or step-by-step directions
Below is a list of the Extended Grade Level Content Expectations (EGLCE) for each released item found in this booklet. The chart contains the EGLCE code and a brief description of what is measured.

Full descriptions of the EGLCE contained in the chart below are available for review and download at www.mi.gov/mi-access.

### English Language Arts

<table>
<thead>
<tr>
<th>Released Item Number</th>
<th>EGLCE Code</th>
<th>ASSESSMENT COMPONENT or Abbreviated Descriptor/Scoring Focus</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>Word Study</td>
</tr>
<tr>
<td>R1</td>
<td>R.WS.m7.SI.EG03a</td>
<td>Explaining functional words</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Comprehension</td>
</tr>
<tr>
<td>R2</td>
<td>L.CN.m4.SI.EGAA</td>
<td>Following complex directions</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Expressing Ideas</td>
</tr>
<tr>
<td>R3</td>
<td>S.CN.m5.SI.EGAA</td>
<td>Identifying acceptable voice volume in varied settings</td>
</tr>
<tr>
<td>R4</td>
<td>S.DS.m7.SI.EG01a</td>
<td>Promoting self-advocacy</td>
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</tbody>
</table>

### Mathematics

<table>
<thead>
<tr>
<th>Released Item Number</th>
<th>EGLCE Code</th>
<th>STRAND or Abbreviated Descriptor/Scoring Focus</th>
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<tr>
<td></td>
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<td>Numbers and Operations</td>
</tr>
<tr>
<td>R1</td>
<td>N.FL.m7.SI.EG07a</td>
<td>Demonstrating knowledge of basic subtraction</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Measurement</td>
</tr>
<tr>
<td>R2</td>
<td>M.UN.m6.SI.EG01e</td>
<td>Identifying coins</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Algebra</td>
</tr>
<tr>
<td>R3</td>
<td>A.FO.m6.SI.EG06a</td>
<td>Identifying the unknown component and quantity in an applied problem</td>
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<tr>
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<td></td>
<td>Data and Probability</td>
</tr>
<tr>
<td>R4</td>
<td>D.RE.m7.SI.EG01c</td>
<td>Identifying what data are needed to solve a problem</td>
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