Mathematics assessments are each composed of two parts: 1) A computer adaptive test and 2) A performance task.

The Smarter Summative Assessments are Nevada’s criterion referenced test for English Language Arts/Literacy (ELA) and Mathematics for grades 3–8. The ELA and Mathematics. Students meeting grade-level standards will earn an achievement level of 3-4.

The Achievement Level Descriptors describe each possible achievement level (1-4) in English Language Arts/Literacy and Mathematics.

### Achievement Level Descriptors

**English Language Arts/Literacy**

- **Level 1**: The student has not met the achievement standard and needs substantial improvement to demonstrate the knowledge and skills needed for likely success in entry-level credit-bearing college coursework after high school.

- **Level 2**: The student has nearly met the achievement standard and may require further development to demonstrate the knowledge and skills needed for likely success in entry-level credit-bearing college coursework after high school.

- **Level 3**: The student has met the achievement standard and demonstrates progress toward mastery of the knowledge and skills needed for likely success in entry-level credit-bearing college coursework after high school.

- **Level 4**: The student has exceeded the achievement standard and demonstrates advanced progress toward mastery of the knowledge and skills needed for likely success in entry-level credit-bearing college coursework after high school.

### How Student’s ELA Score Compares

<table>
<thead>
<tr>
<th>Scale Score</th>
<th>Level 1</th>
<th>Level 2</th>
<th>Level 3</th>
<th>Level 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student</td>
<td>2705</td>
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<td>XXXX</td>
</tr>
<tr>
<td>School*</td>
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<td>XXXX</td>
<td>XXXX</td>
<td>XXXX</td>
</tr>
<tr>
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<tr>
<td>State*</td>
<td>XXXX</td>
<td>XXXX</td>
<td>XXXX</td>
<td>XXXX</td>
</tr>
</tbody>
</table>

* A mean score is the average score calculated by adding the score values, dividing by the number of values, and rounding to the nearest whole number.

### How Student’s Mathematics Score Compares

<table>
<thead>
<tr>
<th>Scale Score</th>
<th>Level 1</th>
<th>Level 2</th>
<th>Level 3</th>
<th>Level 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student</td>
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<td>XXXX</td>
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<td>XXXX</td>
</tr>
<tr>
<td>School*</td>
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<tr>
<td>District*</td>
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</tr>
<tr>
<td>State*</td>
<td>XXXX</td>
<td>XXXX</td>
<td>XXXX</td>
<td>XXXX</td>
</tr>
</tbody>
</table>

* A mean score is the average score calculated by adding the score values, dividing by the number of values, and rounding to the nearest whole number.

In Nevada all students in grades 3 through 8 are required to take a summative assessment. The summative assessments align to the Nevada Academic Content Standards (NVACS). The Smarter Balanced Assessment Consortium (SBAC) provides Nevada’s criterion-referenced examinations in English Language Arts/Literacy and Mathematics.

Students are assessed in the areas of English Language Arts/Literacy and Mathematics. Check marks represent the students’ achievement level (1-4) in English Language Arts/Literacy and Mathematics. Students meeting grade-level standards will earn an achievement level of 3-4.

This bar graph represents comparisons between the student and the other students who took the same test in their school, their district and the state.

Note: A mean score is the average score, calculated by adding the score values, diving by the number of values, and rounding to the nearest whole number.

### How to Support This Student’s ELA Skills

- AdLit.org – This site provides a variety of resources for parents and students in grades 4-12; including, author interviews, themes, book lists, and video clips. http://adlit.org
- NEWSELA – This site provides access to high interest nonfiction articles. Each article is available in five different reading levels. https://www.newsela.com

### How to Support This Student’s Mathematics Skills

- Illustrative Mathematics – This site provides mathematical tasks and task solutions. Additionally, there are videos illustrating the Mathematical practices. www.illustrativemathematics.org
- Illuminations – This site provides mathematics lesson plans, activities, computer games, puzzles, and mobile apps. http://illuminations.nctm.org

Para información en español, visite http://www.doe.nv.gov/Assessments/Resultados_en_Espanol/

About the Nevada Smarter Summative Assessments

The Smarter Summative Assessments are Nevada’s criterion-referenced test for English Language Arts/Literacy (ELA) and Mathematics for grades 3-8. The ELA and Mathematics assessments are each composed of two parts: 1) A computer adaptive test and 2) A performance task.
A student scale score is represented by the black dot. This is the student's overall English Language Arts/Literacy and Mathematics score. A scale score is the overall score on that test.

*Note: The line segment represents the standard error of measurement, an estimate of the precision of the assessment.

The purpose of this bar graph is to compare the achievement level a student attained from one year to the next. If there is only one bar on this graph, the student has only taken this assessment one time. The line segment connecting the bars represents the change in performance level between testing years. Score ranges for each level are different for each grade. As a result, students may need a higher overall score to remain in the same achievement level as the previous year.

Area Performance Details:
- **Below Standard** – Results indicated that the student has not yet met the standard.
- **Near Standard** – Results indicate that the student is close to just meeting the standard.
- **Above Standard** – Results indicated that the student is able to apply their knowledge of the standard.

A student’s Lexile range, in combination with classroom data, can be used to find a text of appropriate difficulty.

A student’s Quantile range, in combination with classroom data, can be used to target appropriate skills and concepts for mathematics instruction.